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1932

# RISTOL NURSERIES INC.

BRISTOL BNE CONN

# NEW HARDY CHRYSANTHEMUMS for 1932

#### **DAYBREAK**

Virtually a duplicate of the lovely and popular new Chrysanthemum Seashell, in all respects except its season of flowering. Seashell blooms in late October, not early enough to escape our killing frosts before attaining its full beauty. Daybreak will flower with us about October 10, two weeks before Seashell, and can be depended on for a fine display each season. The flower is of the open single type, almost 3 inches across, with three or more rays of soft shell-pink petals and having a noticeable sweet fragrance. A splendid variety for cutting or garden display. Free and robust in growth. Height 2 feet.

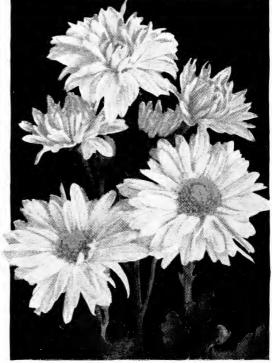
#### VIVID

A very striking and effective variety, the color of which closely approaches that of the American Beauty rose—a rosy crimson or amaranth shade new to the earlier flowering garden Chrysanthemums. It is extremely vigorous in growth and entirely suitable for the background of the border as it attains a height of 2½ feet. It flowers about October 1, is very free, and so vivid in color that it should be planted away from deep pink or red shades.

#### YELLOW GEM

This very neat and attractive Pompon carries many well-formed small flowers less than an inch across. The color is a bright canary-yellow without shading, and the growth is wiry and compact, averaging 18 inches in height. Altogether one of the finest Button Chrysanthemums, and particularly desirable because it is in full flower in early October. Splendid for cutting.

Pot Plants of the above three varieties, 50 cts. each, \$5 per doz. Field Plants, 75 cts. each, \$7.50 per doz:



Dayoreak



Vivid



Yellow Gem

# Hardy Chrysanthemums

AMONG all of the late-flowering garden subjects, Chrysanthemums are deserved favorites; each season they meet with an increasing demand. The majority of kinds are reasonably hardy; none are altogether so under all garden conditions. Earliness in flowering is the important trait. We confine our list, as far as possible, to kinds that will flower before severe frosts occur, or to those that are of sufficient substance to resist ordinary freezes while in flower. All are dependably hardy unless planted in improperly drained soils.

We grow, each season, several thousand seedling Chrysanthemums from carefully selected, cross-bred parents, hoping to secure new kinds that are not only more vigorous, but are sufficiently early to make a good display before severe frosts occur. This is particularly important for New England varieties. Many promising kinds are now on trial, and we cordially invite Chrysanthemum lovers to inspect these seedlings any time during the flowering season, which extends from mid-September until frost.

The four newer varieties offered here made a splendid showing with us last season, notwith-standing the very dry conditions that prevailed, and, undoubtedly, they will prove valuable additions to the fall garden.



Frances Whittlesey



#### Jean Cumming

# Jean Cumming

There is a very definite place in the fall garden for a good white early Chrysanthemum, and this new variety, we feel sure, will be regarded as a very great improvement on older kinds. The flowers are large, often 3 inches across, and of the purest white, relieved with the softest yellow and blush shading at the center of the buds. Growth erect and wiry; height medium. Commences flowering about September 15. Substance and keeping qualities exceptional. Undoubtedly the best white variety to date. Pot plants, 35 cts. each, \$3.50 per doz. Field plants, 50 cts. each, \$5 per doz.

# Frances Whittlesey

A very decided improvement in this particular color. Habit is stocky and dwarf, averaging 18 inches in height. Color, rich bronze and garnet, just right for the fall garden. It commences flowering in late September and makes a gorgeous showing through October, having the ability to resist considerable frost in the open flowers. Pot plants, 35 cts. each, \$3.50 per doz. Field plants, 50 cts. each, \$5 per doz.

# Hardy Chrysanthemums



R. Marion Hatton

# Planting Suggestions

Chrysanthemums require a reasonably rich, well-drained, light soil and a sunny location. They will flower longer if sheltered from north or east winds by a wall. Any of the early October-flowering kinds offered here should give good results under average garden conditions. Frequent soil-cultivation is of first importance; occasional and thorough watering during dry periods, next.

Bad conditions are: shade, heavy soil that bakes, a too-open, wind-swept location, and a situation that is wet during winter. A winter covering of evergreen branches, intermingled with leaves, is the best protection.

We wish to make it clear that the pot plants, although small, will flower well the first season. The field-grown clumps, however, should make a better display. Field-grown plants may be planted any time after the frost leaves the ground, until late May; pot plants from early May until late June.

#### R. Marion Hatton

For mass color-effect in the garden, we know of no variety comparable to this new yellow. The flower is of the Decorative Pompon type, not large or impressive in itself, but in addition to exceptional freedom in blooming, it is one of the earliest to flower, and certainly the brightest canary-yellow available, flowering from late September on. It is remarkably resistant to frost. Pot plants, 35 cts. each, \$3.50 per doz. Field plants, 50 cts. each, \$5 per doz.

### October Dawn

A lovely shade of soft daybreak-pink, entirely free from contrasting tints. This variety will greatly appeal to those who appreciate the more delicate color-effects. The flowers are of good size, full petaled, and of nice Decorative type. In growing habit it is of medium height but well branched, bushy, and very free and effective in the garden or as a cut-flower. Commences flowering about October 5. Pot plants, 35 cts. each, \$3.50 per doz. Field plants, 50 cts. each, \$5 per doz.



October Dawn

# Four Recent Garden Chrysanthemums

OCTOBER GIRL. A sturdy Chrysanthemum of vigorous, branchy habit. The flowers are single or semi-double, fully 2 inches across, clear rose-pink on opening, becoming shaded with lavender when fully opened. It is, without question, the most prolific flowering garden Chrysanthemum we have ever seen, and one that will be valued highly for mass effect in the garden, as it normally is in full flower by October 1.

**GYPSY GIRL.** A fine Chrysanthemum of the single type, with a double row of petals of exceptionally good substance, crimson shading to chestnut-crimson. Equally effective in the garden or as a cut-flower. It commences flowering in early October, and being of the type that resists ordinary frosts, can be depended on to make a good showing well into November.

RUTH HATTON. An exceptionally prolific variety of vigorous, bushy growth, making a decided showing when in bloom. The color, when fully opened, is clear ivory-white; when partially opened, a delicate shade of lemonyellow. This Chrysanthemum has the much-desired characteristic of resisting light frosts and is normally in full flower about October 10. It is of the Decorative Pompon type and an excellent variety.



Ruth Hatton



October Girl

BARBARA CUMMING. A very attractive, large, full flower of the Decorative type, over 3 inches across, clear yellow in color, shading to orange-bronze toward the center. It commences flowering in late August and blooms profusely until late October, providing a distinct color-touch greatly needed in the garden at that time. The growth is vigorous and branchy, attaining a height of 2 feet. Valuable since it flowers for so long a period.

These 4 Chrysanthemums from pots, ready after May 1, 25 cts. each, \$2.50 per doz., \$15 per 100. Field plants, ready April 1, 35c. each, \$3.50 per doz., \$25 per 100. 3 each of the 4 can be ordered at the dozen rate.

THE KOREAN CHRYSANTHEMUM. A new and very interesting species from Korea. Flowers are single, 3 inches or more in diameter. It is purest white when opening, enhanced by a prominent golden center, assuming a claret-pink shade as the flower matures. It resembles, in a way, the ox-eye daisy, but is more dainty and lovely in every respect. This Chrysanthemum is at home in a light soil and an elevated or dry location, forming large clumps 3 to 4 feet high and wide in proportion. Over-rich soil is apt to cause malformed flowers and prevent early flowering. Splendid against a background of shrubbery or evergreens and perfectly hardy. 25 cts. each, \$2.50 per doz.







Barbara Cumming

# Choice Hardy Chrysanthemums Which We Recommend

# Decorative and Single Types

ALICE HOWELL. Large, single flowers of a rieh bronzy orange-yellow shade. It is very free flowering and will appeal to those who like the dainty charm of the single type. October 5.

L'ARGENTUILLAIS. A showy, full flower of the Decorative type. Vivid red with distinct gold markings at the petal tips. October 10.

MRS. CALVIN COOLIDGE. This valuable addition was originated by the U. S. Bureau of Plant Industry. It is a fine example of the single type. A rieh cardinal-red. Oetober 10.

MRS. J. WILLIS MARTIN. Decorative type. The color is a blending of erimson and erushed strawberry, altogether distinct. October 10.

MRS. L. BIRCHARD. A comparatively new Pompon. The flowers are large, elean eut, and of a splendid shade of bright shell-pink. Very free. October 10.

PROVENCE. Decorative. Soft pink, blended with yellow. Compact in growth and very free. First rate in every way. October 1.

# Button or Pompon Type

ADELAIDE. Beautiful, rich mahogany blooms of fine form, in early October.

**BRIGHT EYES.** A miniature blush-white flower of tidy habit. October 10.

ETHEL. A splendid bright red miniature Pompon. Oetober 10.

**EXCELSIOR.** Bright yellow. Strong growth. Flowers freely in mid-Oetober.

HARVEST MOON. Pure golden yellow. Dwarf, bushy habit. Early October.

IRENE. Pure white. Neat, compact habit. Early October.

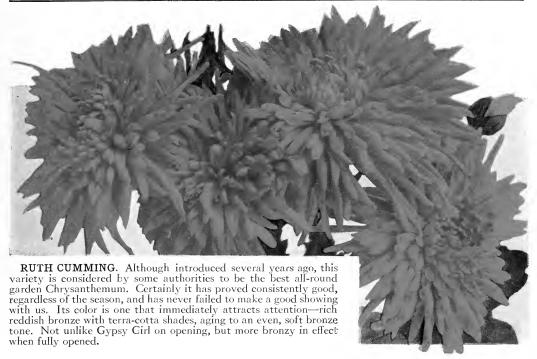
LILIAN DOTY. Clear light pink. Large Pompon. Oetober 10.

LITTLE BARBEE. Small, button-like flowers of bright red. Blooms about mid-Oetober.

METZI. Very small vellow flowers, with deeper eenter. Mid-Oetober.

SKIBO. Medium size, pure yellow. Mid-October.

Pot plants, 25 cts. each, \$2.50 per doz., \$18 per 100. Field plants, 35 cts. each, \$3.50 per doz., \$25 per 100



# Other Favorite Chrysanthemums

Alice Barnham. A large, decorative flower of a distinct bronze color. Early flowering.

Autumn Glow. Rosy crimson. Rather late but an old favorite. Height, 3 feet. Late October.

Jack Bannister. A very good light yellow, flowering in early October.

Maduse. Large, terra-cotta-bronze flower. Medium growth. Early October.

Normandie. Opens creamy white; delicate pink when mature. Early and good. Medium growth. Late September.

Seashell. (Single.) A lovely shade of shell-pink. Blooms in mid-October.

Yellow Normandie. Light bronzy yellow, of the same good habits as Normandie. Flowering freely from early October. Nice for cutting.

Any of above Chrysanthemums: Pot plants, 25 cts. each, \$2.50 per doz., \$18 per 100 Field plants, 35 cts. each, \$3.50 per doz.

# Gypsophila · Bristol Fairy · The Popular Baby's Breath

This is regarded as one of the outstanding introductions among garden plants of recent years, and has enjoyed a tremendous sale, particularly among professional plantsmen, both here and abroad, where it received the coveted Award of Merit of the Royal Horticultural Society. Briefly described, its double flowers are pure white, fully three times larger than the old Double Baby's Breath, and its growth is more vigorous, established plants averaging 3½ feet in height and 4 to 5 feet across. In all its characteristics it is extremely graceful and dainty. Bristol Fairy has the added fine trait of producing occasional side sprays after the first crop in late June and July, continuing sporadically until severe frost. Good garden soil, enriched with welldecayed barnyard manure and an open, shadefree location are its chief requirements. Avoid strong chemical fertilizers and wet soil. A light mulch or covering applied to the heavy root-crown over winter is advised, and this covering should not be removed too early in spring. Field roots, 50 cts. each, \$5 per doz., \$35 per 100. Extra large, 75 cts. each, \$7.50 per doz.



Gypsophila, Bristol Fairy

# Hardy Asters (Michaelmas Daisies)

New or Choice Kinds

These are improved forms of our beautiful wild Asters, flowering so profusely throughout New England in late summer and fall. Those marked "N.A." are of the Novæ-angliæ type and are tall and erect in habit; "N.B.," the Novi-belgi type, are more profuse in branching and flowering. Either is of great value for grouping in garden background or for naturalizing, and each season a better appreciation is shown of this splendid native flower. They are entirely distinct from the annual China Aster, with which they are sometimes confused.

BARR'S PINK. N.A. Undoubtedly the best Aster of this type so far introduced. Strong-growing, shapely plant 5 feet in height and flowering profusely from early September on. Individual flowers are large, pure bright pink in color, and carried on rigid, branching stems. Unlike the older New England Asters, the flowers do not close at night. Splendid for cutting.

**BLUE GEM.** N.B. A profuse bloomer in September and October, with large, double flowers of rich true blue. Height, 3 to 4 feet.

**CLIMAX.** N.B. An old favorite. Large, light blue flowers with golden central disk. September and October. Height, 4 to 5 feet.

FREEDOM. N.B. Plant is completely covered with large flowers of a rich violet-blue shade. It blooms fully two weeks earlier than Queen Mary, a decided advantage for northern gardens. Height, 3 feet.



Blue Gem

HYBRIDUS LUTEUS. This Aster resembles a glorified goldenrod in its flowering habit. During late August and early September it is a gorgeous mass of small golden yellow flowers, produced in long, densely covered sprays of exceptional value for cutting. Height, 2½ feet. 50 cts. each, \$5 per doz.

MAID OF ATHENS. N.B. A vigorous, branching beauty, completely covered with large, single flowers of a glorious shade of rose-pink in late September and early October. Height, 3½ feet. Best pink Hardy Aster.

MRS. GEORGE MONROE. Pure white, perfectly formed, large, semi-double flowers fully 2 inches across. Vigorous grower, carrying a multitude of snow-white flowers. Height, 4 feet. Flowers in late September.

PEGGY BALLARD. N.B. Double rosy mauve flowers carried on large, pyramidal sprays. Compact habit. Height, 3 feet. September and October.

QUEEN ELIZABETH. An improved white variety. From early September on the plant is a mass of glistening, snow-white, semi-double flowers from top to bottom. Individual flowers are large, of excellent substance, and nicely placed on branching sprays. Height, 3 feet.

QUEEN MARY. N.B. Very large individual flowers averaging  $2\frac{1}{2}$  inches across, rich, glistening, brilliant blue in color. Flowers carried in loosely conical trusses form an attractive, shapely, compact plant. Height, 3 feet. Flowers in late September.

**RACHEL BALLARD.** Pyramidal growth, attaining a height of 3 to 4 feet. Rosy pink flowers in September and October.

ROYAL BLUE. N.B. A mass of rich deep blue flowers completely covers the plant from early September on. A bright golden disk at the center of the flower adds much to its attractiveness. Excellent for cutting.

SKYLAND'S QUEEN. Flowers are large, an attractive shade of light blue, completely covering the plant, which is dense and spreading in habit. Very effective from late August on; splendid for cutting. Height,  $2\frac{1}{2}$  feet. 50 cts. each, \$5 per doz.

WHITE CLIMAX. N.B. A white form of Climax blooming in September and October. Height, 4 to 5 feet.

SUBSTITUTION. We do not substitute without permission, consequently orders are apt to be shipped incomplete due to certain varieties selling out during the rush of the season. Your permission to send the variety nearest in color may expedite your shipment. If we have your permission, we will supply a variety of equal or better value.

All Asters, 35 cts. each, \$3.50 per doz., unless otherwise noted

# Hardy Garden Pinks

BRISTOL JEWEL. Seldom without blossoms from June until frost. Semi-double, nicely formed flowers and quite fragrant; color white, prettily flaked crimson, distinct crimson eye. Growth somewhat spreading; cut back after flowering.

BRISTOL MAID. A very large, double flower of excellent form; rose-pink with a faint lavender shading. Free flowering in June; occasional flowers in late summer. Delightfully clovescented.

BRISTOL PURITY. Absolutely pure white, double flowers and very fragrant. Good, compact-growing habit; extremely free, with occasional flowers in fall.

FURST BISMARCK. A distinct shade of cerise-red. Extremely free and persistent.

**HOMER.** Double, rosy red flowers with deeper centers. Free bloomer in early summer.

JULIET. Double; white, daintily laced with fine crimson lines.

**LADY BETTY.** Pink with lavender shadings; large flowers. Compact habit and free flowering.

LORD LYON. Double, rosy pink, striped red.

MRS. SINKINS. Pure white; very fragrant; double.

PLUMARIUS, ANNIE LAURIE. Single, delicate pink flowers of extraordinary size, produced freely throughout the summer.

PLUMARIUS SEMPERFLORENS, PERFEC-TION. A splendid strain of the old-fashioned June Pinks, including good shades of red in its color-range. Flowers of large size and delightful spice fragrance.

**SEEDLING NO. 6.** Very large flowers, almost carnation size, rich pink in color.

All Garden Pinks, 30 cts. each, \$3 per doz. Refer to pages 13 and 22 for other Dianthus

#### Anemones

These lovely fall-blooming Anemones are somewhat difficult to establish and are worthy of some special attention in their culture. Anemones dislike an exposed, wind-blown location, extreme heat, and clay soil. A mellow garden soil to which leaf-mold and thoroughly decayed barnyard manure has been added is best. A background of evergreens or a wall is also desirable. Growing plants from pots planted in May or early June will give good results. Winter covering of leaves and evergreen branches should be applied in late November. Do not uncover too early, and if a few little evergreen branches can remain over the plants until mid-May it will prevent spring freezing. New growths may not appear until mid-June, so care should be taken to leave them undisturbed until that time.

SEPTEMBER CHARM. A very lovely addition that will prove valuable because it is in full flower by September 20, early enough to escape the late September frosts that are injurious to the later Anemones here in New England. The individual flower is of medium size, 2 inches or more in diameter. Color is a delicate silvery pink, shaded with rose and mauve, presenting a beautiful color-mass when grouped. It is extremely free in flowering, attains an average height of 2 feet and can be used to advantage both in the hardy border and in the rock-garden. It should be planted in groups of three or more, spacing the plants 15 inches apart in small groups, 20 to 24 inches in larger groups. This is the progeny of Anemone hupebensis crossed with A. japonica, Queen Charlotte, combining the earliness and freedom of the first parent with the fine color and larger flower of the Japonica type. Plant in May or early June. Growing plants from pots, 50 cts. each, \$5 per doz. Larger size from pots, 75 cts. each, \$7.50 per doz.

**HUPEHENSIS.** Chinese Anemone. A gem for the rockery or border, growing from 18 to 24 inches high, with an abundance of mauve-rose flowers 1½ inches in diameter. Flowers freely from mid-September on.

JAPONICA ALBA. White Japanese Anemone. Pure white, single flowers from late September on, and attaining a height of 2 to 3 feet. Excellent for cutting.

JAPONICA, LADY ARDILAUN. Glistening white flowers borne on 2 to 3-foot stems from late September on.

JAPONICA, LOUISE UHINK. Large, pure white, semi-double flowers from mid-September on. Height, 2 to 3 feet.

JAPONICA, QUEEN CHARLOTTE. The best variety of its color. Large, semi-double, deep pink flowers carried on 2 to 3-foot stems in September. Desirable for cutting.

JAPONICA ROSEA SUPERBA. Large, single, light silvery pink flowers in late September. Height,  $2\frac{1}{2}$  feet.

JAPONICA RUBRA. Semi-double, reddish pink flowers. Very free in late September. Height, 2½ feet.

JAPONICA, WHIRLWIND. Semi-double, large, snowy white flowers with a circlet of green leaves around base of petals. Blooms profusely from Iate September on.

All Anemones, 35 cts. each, \$3.50 per doz., unless otherwise noted. See page 21 for other varieties of Anemones



New Betscher Hemerocallis

### The New Betscher Hemerocallis

This improved strain of Day Lilies has attracted a great deal of attention. The varieties offered here will assuredly be regarded as acquisitions, not only in greater size and better color of flower but in the prolonged period of flowering.

BAY STATE. Very large, glistening, pure yellow flowers carried on tall, stately stems. It commences to flower in July and continues until mid-August.

GOLDENI. Well named. The many fine, deep golden orange flowers are produced freely in early July. It grows to a height of 3 feet, is quite vigorous in habit, and a most effective garden variety.

J. A. CRAWFORD. One of the finest Day Lilies. The flowers are of splendid size and a brilliant combination of apricot and cadmiumyellow. They are borne on long stems in June, continuing into July, the stems averaging 4 feet.

MRS. W. H. WYMAN. This will prove a most valuable addition owing to its extremely late-flowering habit, the blooms appearing in August. They are clear yellow and blend nicely with blue-flowering perennials.

**LEMONA.** An extremely vigorous, upright-growing variety, attaining a height of 5 feet and producing quantities of flowers of a delightful shade of light or pale lemon-yellow.

All Betscher Hemerocallis, \$1.50 each, \$15 per doz. See page 27 for other Hemerocallis

# The Sensational New Day Lily Hemerocallis, Hyperion

This new Hemerocallis surpasses all others in size, color, substance, and beauty. The flowers are immense, from 5 to 6 inches across, and of the purest canary-yellow—so pure that even *H. flava* appears to have some orange shading in comparison. It is a fine, vigorous-growing plant carrying stout 3½-foot stems, very free in flowering and really outstanding in every respect. Hyperion originated at Iriscrest and is the result of a cross between Sir Michael Foster and Florham. Stock limited, \$2 each.

### Anthemis tinctoria

Perry's Variety

This new Anthemis is such a great improvement on the type that we believe it will be very much in demand. It is easily grown under ordinary garden conditions, flowers profusely from June on, and is always attractive and colorful. The flowers are bright golden yellow, fully 3 inches across, and of remarkable keeping qualities, lasting well over a week when cut. Beautiful in dainty cut-flower combinations and very effective for garden purposes. 30 cts. each, \$3 per doz.

### Choice Gaillardias

GOLDEN GLEAM. Pure yellow without shading. Altogether the best yellow Gaillardia that has come to our attention.

GRANDIFLORA HYBRIDS. A most satisfactory garden strain, flowering freely from July until frost, and invaluable for cutting. Showy flowers with dark brown centers and petals marked crimson, orange, and vermilion. 25 cts. each, \$2.50 per doz.

PORTOLA. Brilliant coppery scarlet, with petals margined golden yellow, overlapping and forming a most attractive flower of great substance. Needs an open, sunny location like all Gaillardias.

PRESIDENT HOOVER. A mingling of bronzy red and yellow, giving a general effect of bronzered without the vivid contrast usual in the Gaillardia. Splendid for cutting.

All Gaillardias, 35 cts. each, \$3.50 per doz., unless otherwise noted

# Helenium (Sneezewort)

AUTUMNALE, RIVERTON GEM. Old-gold, suffused with terra-cotta and mahogany-red—splendid autumn color-combination. Height, 4 feet. August to October.

**AUTUMNALE RUBRUM.** Similar to Riverton Gem, but with more pronounced terra-cotta shades.

AUTUMNALE SUPERBUM. The best pure yellow. Large flowers and strong-growing habit. Height, 5 to 6 feet. August, September.

BRONZE QUEEN. A rather distinct European variety of splendid growth, carrying many tall, branching stems completely covered with flowers of good size. Color is a good deep bronze on a light orange background.

CRIMSON BEAUTY. Another new introduction of compact growth, attaining a height of 2 feet, and of neat habit. The color is a vivid combination of crimson and bronze-red. Entirely distinct. 50 cts. each, \$5 per doz.

HOOPESI. Orange Sneezeweed. A rather neat border plant flowering in early summer. Bright orange-yellow flowers. Height, 18 to 24 inches.

All Heleniums, 35 cts. each, \$3.50 per doz., unless otherwise noted

# Hardy Phlox

Given good soil and divided every two or three years, these splendid Hardy Phlox will not deteriorate. Their gorgeous colors are invaluable to the garden from midsummer until late in the season. During dry periods water should be applied copiously. If mildew appears, indicated by a white powdery substance on the leaves, during changeable weather, spray with liver of sulphur (sulphide of potassium), 1 ounce to 3 gallons of water to which a little soap should be added. Plant  $1\frac{1}{2}$  to 2 feet apart.

#### NEW OR CHOICE VARIETIES

CAMILLO SCHNEIDER. Brilliant scarlet-red, always pure in color. Individual flowers are large and carried in well-shaped trusses. Height, medium. Good robust growth.

CAROLINE VANDENBURG. This Phlox is the most attractive of the lavender shades—it is a true lavender-blue without the magenta shades peculiar to this section. Large individual flowers. 50 cts. each, \$5 per doz.

E. I. FARRINGTON. Splendid new variety of erect habit and vigorous growth. Color bright salmon-pink, shaded to soft pink. Always attractive, and excellent for cutting.

ELIZABETH CAMPBELL. Light salmon-pink, dark red eye. Extremely choice.

ENCHANTRESS. A fine salmon-pink not unlike Elizabeth Campbell, but a shade brighter, and stronger in every way in growth. Quite distinct.

ETHEL PRITCHARD. Very large trusses of lavender-blue flowers shaded with mauve or lilac. Always attractive.

HOMELAND. Brilliant Oriental red, with orange suffusion and crimson eye.

KARL FOERSTER. Brilliant, glowing orangescarlet. Large, well-formed trusses carried on strong, erect stems.

JULES SANDEAU. Very large individual flowers of a good pure pink. Splendid trusses carried on stems averaging 18 inches, form a compact plant of excellent habit. Remains in splendid condition for many years without particular attention.

MAID MARIAN. Not a new variety but one that becomes more popular each season. Very attractive shade of lavender-blue or lilac. Good growth; medium height.

MARGARET GAVIN JONES. Soft pink with deep carmine eye. Very large.

MIA RUYS. Compact habit but branches freely. Individual flowers are large, of pure glistening white that stands out among all other white kinds. Seldom exceeds 15 inches in height. 25 cts. each, \$2.50 per doz.

MILLY (Mrs. Milly van Hoboken). Very large flowers of a soft pink with mauve suffusion. Strong, erect spike. A fine variety. 25 cts. each, \$2.50 per doz.

MRS. SCHOLTEN. Individual flowers unusually large, carried in well-formed, pyramidal trusses of a vivid salmon-red.

MRS. W. VAN BEUNINGEN. Medium height but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers—a bright, effective self-color without eye. Very free and persistent in flowering. Compact growth.

**NEW BIRD.** Deep crimson-red flower-heads with purple eye are carried well above the foliage in well-branched spikes. Brilliant and excellent.

PAINTED LADY. Strong, upright growth with many trusses of silver-pink flowers with salmon shadings and cherry-red eye.

**PROF. WENT.** Brilliant pure amaranth-red. Owing to its large flower-trusses and free-flowering habit, it should displace B. Comte, heretofore the best of its color.

**SALADIN.** Brilliant orange-scarlet flowers of such vivid color as to vie with the geranium, carried well in large trusses. The individual florets are of unusual texture and do not scald or sunburn as do the older varieties in this color. A real acquisition. 50 cts. each, \$5 per doz.

W. KESSELRING. Very large individual flowers of a rather intense violet shade with a distinct white eye. Medium height; excellent growth and very free.

Refer to pages 23 and 28 for other Phlox



Hardy Phlox

All Phlox, 35 cts. each, \$3.50 per doz., unless otherwise noted

# Choice Violas

Winter Protection. While all of the Violas offered here are considered hardy, a winter covering will bring the plants through in better flowering condition. This winter covering should not be heavy, but should remain on the plants as late in spring as conditions will permit to prevent late spring injury.

JERSEY BELLE. Another of the Jersey Gem group that will, we believe, win great popularity. The color of the flowers is clear mauve (Ridgeway's Color Chart) without any shadings beyond the faintest markings and a small pale yellow eye. Like Jersey Gem and Jersey Jewel, it demands an open situation. This last unusually dry summer was not favorable to Jersey Belle, but it made a wonderful showing from early September until after Thanksgiving. Field plants, 35c. ea., \$3.50 per doz., \$25 per 100.

JERSEY GEM. The pure violet-blue flowers are produced very freely on 6-inch stems. It is perfectly at home in full sunshine, flowering profusely in early spring and late summer, and intermittently during midsummer. Field plants, 30 cts. each, \$3 per doz., \$18 per 100.

JERSEY JEWEL. Distinct in color, with a larger flower resembling the pansy in size. The color is a rich violet-blue with heliotrope shadings. Field plants, 35 cts. each, \$3.50 per doz., \$25 per 100.

WHITE JERSEY GEM. A counterpart of Jersey Gem in habit, bearing a profusion of dainty white flowers on wiry stems, particularly throughout spring and late summer. Field plants, 35 cts. each, \$3.50 per doz., \$25 per 100.

ROSINA (Viola odorata, Rosina). New Pink Hardy Violet. A novelty of unusual interest to the hardy-plant lover, producing not only in spring but again in late autumn, quantities of dainty flowers, deliciously fragrant and of a



Rosina Violets

charming new color—a combination of pink and old-rose shades. The fragrance probably is the most outstanding feature of this new Viola. It is also quite resistant to either sun or dry-weather conditions, and will prove extremely useful for bordering or as a ground-cover in half shade or full sun. Splendid also for the rock-garden. Field plants, 35c. ea., \$3.50 per doz., \$25 per 100. Heavy field clumps, 50 cts. each, \$5 per doz.

BOSNIACA. Dainty alpine species with pretty rose-pink flowers. Dwarf. 30c. each, \$3 per doz.

**APRICOT.** A splendid hybrid bedding Pansy with large, rich apricot-yellow flowers borne freely throughout the summer. Excellent for bordering, or rock-garden grouping. Good strong plants, 30 cts. each, \$3 per doz.

**CORNUTA ALBA.** White flowers from May until October, if sheared to prevent flowers from seeding. 20 cts. each, \$2 per doz.

CORNUTA, G. WERMIG. Masses of rich blue, violet-like flowers on long, wiry stems throughout the summer. Quite resistant to hot weather. 20 cts. each, \$2 per doz.

CORNUTA LUTEA SPLENDENS. Rich golden yellow. Nice compact habit; very showy. 20 cts. each, \$2 per doz.

CORNUTA, PAPILIO. The Butterfly Pansy. Dainty blue and white flowers in profusion. 20 cts. each, \$2 per doz.

**CORNUTA, SPRING MESSENGER.** Bright rich purple flowers. Long blooming period. 20 cts. each, \$2 per doz.

CORNUTA, W. H. WOODGATE. Very fine Iarge dark violet flowers. 20 cts. each, \$2 per doz.

GRACILIS, LORD NELSON. Rich glowing violet-purple flowers. Neat habit; very free. 20 cts. each, \$2 per doz.

# Vinca minor, Bowles Variety

We believe that this new European form will, when better known, supplant the periwinkle now so much in demand, because it is better in every respect. The foliage is broader, a rich glossy green of wonderful texture, and the plant is inclined to branch more from the crown, making a dense mass of luxuriant foliage. The flower is a trifle larger and a shade deeper in its rich blue color. These flowers are borne profusely in early spring, also intermittently in autumn, sufficiently to prove attractive until frost. Visitors here at the nursery are quick to note its superiority over the older type, and we feel sure it will be very much in demand. Field plants, 50 cts. each, \$5 per doz., \$35 per 100. See Fourth Cover for colored illustration.

# Choice Hardy Perennial Plants

Aconitum (Monkshood)

A splendid family of plants resembling in habit the del-phiniums, but flowering during late summer and fall. They are very adaptable to grouping and most useful where blue is desired as a late garden color. Perfectly hardy but slow to establish and for that reason should remain undisturbed as long as possible. When old plants form dense mats of rootstocks, however, they should be divided and replanted in rich soil. Aconites can be grown in partial shade or full sun.

Autumnale. Autumn Monksbood. Large spikes of rich, dark blue, hooded flowers. Height, 4 to 5 feet. September, October. 35 cts. each, \$3.50 per doz.

Fischeri. Azure Monksbood. Compact habit; attractive,

glossy leaves; bright blue flowers, carried in short, stocky spikes. Height, 2 to 3 feet. September, October. 35 cts.

each, \$3.50 per doz.

Fischeri Wilsoni. Violet Monksbood. A more recent addition from China. It is of tall, stately habit, strong growth, and has deep violet-blue flowers. Planted in combination with the tall hybrid delphiniums a splendid all-summer effect is assured. Height, 5 to 6 feet. September, October. 50 cts. each, \$5 per doz.

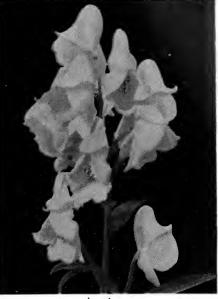
Napellus. One of the earliest. Fine, rich, dark blue flowers on tall irregular spikes. Very effective and about the most popular of the group. Height, 3 to 4 feet. July, August. 35 cts. each, \$3.50 per doz.

Napellus Biclor. Cleanly marked white and blue flower-

spikes. Quite distinct. 2 to 21/2 ft. 35 cts. each, \$3.50 per doz.



Aquilegia, Long-spurred Hybrids



Aconitum

Aquilegia (Columbine)

A beautiful true blue, short-spurred form of dwarf habit from Switzerland. Fine for the rock-garden. Height, 1 foot. 35 cts. each, \$3.50 per doz.

Canadensis. Our native scarlet-and-yellow Columbine, and one of the showiest. Height,

 $1\frac{1}{2}$  to 2 feet.

Long-spurred Hybrids. We offer an unusually choice strain of these lovely hybrids, ranging in color tones from creamy white and yellow to bronze-red and blue shades. No two plants resemble each other in color, and the combination of shades found in this selection defies description. In choosing stock plants we invariably regard a thrifty, robust growth of equal importance to color and well-developed spurs. Visitors at our nursery, when these are in bloom, are most favorably impressed with this superior strain. 35 cts. each, \$3.50 per doz., \$20 per 100.

Long-spurred Pink Shades. A selected strain, somewhat variable, but pink shades predominate. 35 cts. each, \$3.50 per doz.

Pfitzer's Long-spurred. A splendid blending of pink shades, with little variation in color. 35 cts. each, \$3.50 per doz., \$20 per 100.

Cærulea. Rocky Mountain Columbine. Blue and white long-spurred flowers. Strong

plants, will bloom this season. May, June. Rose Queen. Soft amaranth-rose, with white

corolla and occasional white and blue flowers. Height, 15 to 18 inches. May, June. Chrysantha. Golden Columbine. Golden vellow,

fragrant flowers, with slender spikes. Height, 3 feet. June to August. Chrysantha grandiflora alba. A nice white

form of the preceding variety.

\*Oxysepala. An extremely hardy kind from Siberia, very similar to A. cærulea, but more compact and earlier to flower. Very fine. Height, 1 foot.

All Aquilegias, 30 cts. each, \$3 per doz., \$18 per 100, unless otherwise noted Varieties marked \* are suitable for the rock-garden



Astilbe Gloria A., Granat A., Irene Rottsieper

Artemisia (White Mugwort)

Vulgaris lactiflora. Notwithstanding its common name, it is a very desirable and attractive cut-flower subpect. Tall sprays of creamy white, fragrant flowers and attractive foliage. Does best in a rather moist rich soil. Height, 3 to 4 feet. August, September. 30 cts. each, \$3 per doz.

Silver King. A striking, white-leaved variety of great value for mixing with old-fashioned bouquets, and, in fact, any floral combination. The general color effect is that of silver frosting. Plants attain a height of 3 feet and are also of great value for foliage effect alone in the border or garden. 30c. each, \$3 per doz.

#### Astilbe

This very useful group (erroneously called Spiræa japonica) includes the best of the many recent hybrids. japonica) includes the best of the many recent hybrids. Being of strong, erect growth, they are particularly desirable for accent purposes and bold grouping. The feathery, branching, colorful flower-trusses rise well above the majority of flowering plants in late June and July, adding style and grace to the garden. All Astilbes are at home in partial shade or full sun, and thrive in average garden soil. Splendid for cutting if first allowed to onen full to the tins. to open full to the tips.

Avalanche. White flowers on stalky stems 2 feet in height. Much the best white.

Davidi. Graceful spikes of violet-crimson flowers. Attractive foliage. Height, 5 feet.

Gloria. Dense, feathery plumes of a brilliant dark pink, shaded soft lilac. Dwarf habit. Height, 2 feet.

Granat. A handsome new variety with rich deep crimson flowers. Vigorous growing. Height, 2 feet. Irene Rottsieper. Easily the best pink variety.

pact, strong plant attaining a height of 2 feet. Heavy flowers of a fine salmon-pink shade.

Howers of a fine salmon-pink shade.

Juno. Deep violet-rose plumes; strong, erect growth.

Height, 2½ feet.

Kriemhilde. Salmon-rose; beautiful. Height, 2½ feet.

Marguerite van Rechteren. Fine fringed flowers of vivid lilac-red. Height, 5 feet. Flower-stem 3 feet.

Prof. van der Wielen. Conspicuously distinct, gracefully drooping, large flower-spikes of purest white.

July. Height, 4 feet.

All Astilbes. 50 cts. each. \$5 per doz.

All Astilbes, 50 cts. each, \$5 per doz.

Campanula

Medium. Canterbury Bells. Ever-popular favorites. White, Pink, Lavender, Blue, and Mixed Colors. Medium calycanthema. Cup and Saucer. White, Pink, and Blue.

Medium calycanthema, Dean's Hybrids. A very choice strain of mixed colors of the Calycanthema

Persicifolia ersicifolia. Peach Bells. The Persicifolia group is valuable because it flowers about mid-June, earlier than the Canterbury Bells, and being perennial is reasonably permanent. All are splendid for cutflowers

Persicifolia, New Giant Hybrids. A splendid strain of improved Peach Bells with giant, pyramidal, branching flower-spikes. Individual flowers are very large, varying in color from purest white to deep blue, 35 cts. each, \$3.50 per doz.

Persicifolia, Blue. Large, cup-shaped flowers on wiry stems. Height, 2 feet.

Persicifolia Backhousei. Very fine pure white variety with tall strong stems.

with tall, strong stems.

with tall, strong stems.

Persicifolia, Lavender Queen. Tall flower-stems; distinct lavender-blue. 35 cts. each, \$3.50 per doz.

Persicifolia, Telham Beauty. Very large China-blue flowers. 35 cts. each, \$3.50 per doz.

\*Rotundifolia. Harebell; The Bluebell of Scotland.

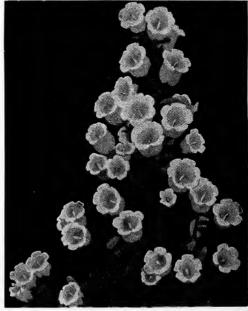
Desirable for the wild garden or for colonizing among rock-crevices, with its dainty clear blue bells and with the state of and wiry stems. June to August. Height, 12 to 18 inches.

#### \*Cheiranthus (Wallflower)

Allioni. Siberian Wallflower. Small plants averaging 9 inches in height, completely covered with fragrant flowers of a vivid orange-yellow color from May until July. Biennial, but seeds itself readily, so fairly permanent.

#### Doronicum (Leopard-bane)

Caucasicum. A splendid garden plant with conspicuous daisy-like flowers of bright golden yellow color, flowering in May and June. An excellent cut-flower. 35 cts. each, \$3.50 per doz.



Campanula Medium

All Perennials, 25 cts. each, \$2.50 per doz., \$15 per 100, unless otherwise noted Varieties marked \* are suitable for the rock-garden

#### Digitalis (Foxglove)

The Shirley. Those who admire the old-fashioned Foxglove will delight in this greatly improved strain of Gloxiniæflora. The flowers, unusually large in size, are daintily frilled, varying in color from white to deep rose-pink and are spotted crimson, maroon, and chocolate. It may be of interest to note that this fine strain was developed by the originator of the Shirley poppy.

Ambigua. Yellow marked brown. Gloxiniæflora. White, Pink, Purple, and Spotted. Isabellina. A desirable yellow form of above.

Lutzi Hybrids. A new strain, shading from yellow to

salmon. Distinct and attractive.

Purpurea maculata superba. Nicely spotted flowers.

Purpurea monstrosa. Mammoth Foxglove. Mixed. A fine, strong-growing type.

#### Convallaria (Lily-of-the-Valley)

\*Majalis. This dainty, fragrant favorite, so essential

to every garden, needs no description. Everyone knows and wants it. Single leads, 15 cts. each, \$1.25 per doz., \$7.50 per 100; strong clumps, 60 cts. each, \$6 per doz., \$45 per 100.

\*Majalis, Fortin's Giant. A splendid garden strain, with distinctly larger foliage and flowers than the well-known type and much superior for garden purposes. Single leads, 20 cts. each, \$2 per doz., \$12 per 100 purposes. S \$12 per 100.

#### Dictamnus (Gas Plant)

Fraxinella. A splendid old garden favorite and one of raxinella. A splendid old garden favorite and one of the most permanent of hardy garden plants. Spikes, approximately 2½ to 3 feet high, of rosy pink flowers during June and July; fragrant foliage. An interesting feature of this plant is that if a lighted match is held at the base of the flower-stem, a flash of light will appear through the flower-stalk. This ignites best in the lets of terreap and during close with the best in the late afternoon and during close weather, when the odor is most pronounced.

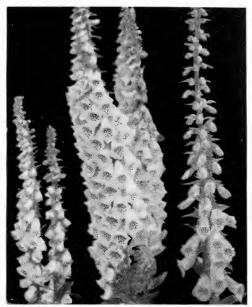
Fraxinella alba. A very desirable clear white form of

the preceding.

Both varieties, 35 cts. each, \$3.50 per doz.



Dielytra Spectabilis (Bleeding-Heart)



Digitalis

#### Dielytra (Dicentra)

Spectabilis. Bleeding-Heart. This fine old favorite has been almost unprocurable for several years. A good \*Formosa. A variety with finely cut leaves and slightly smaller, pretty rose-purple flowers which are borne on and off all summer. It is well adapted to the edge of shrubbery border, and thrives in the shade. 35 cts. each, \$3.50 per doz.

\*Eximia. Fringed Bleeding. Heart.

\*Eximia. Fringed Bleeding-Heart. Dainty rose-pink flowers in drooping racemes. Fernlike foliage.

flowers in drooping racemes. Fernlike Height, 1 foot. 35 cts. each, \$3.50 per doz.

#### Dianthus barbatus (Sweet William)

We can supply this fine old-fashioned favorite in plants grown from the choicest European strains available and almost true to color. Auricula-eyed. Choice mixed; clearly defined eye. Nigrescens. Deep crimson. Dark bronzy foliage. Pink Beauty. A lovely salmon-pink shade. Pure White. Very large flowers. Scarlet Beauty. Rich deep scarlet. Mixed. Including all colors.

#### Geum (Avens)

\*Chiloense, Mrs. Bradshaw. A dwarf plant with strawberry-like foliage and showy scarlet-red, semi-double flowers during summer. Height, 1 foot.

\*Chiloense, Lady Stratheden. A rich golden yellow counterpart of the above.

\*Coccineum. Single. Large bright scarlet flowers. Sturdy plant.

All Geums, 30 cts. each, \$3 per doz.

#### Iberis (Candytuft)

\*Gibraltarica. White flowers tinged rose. Very showy and desirable.

\*Sempervirens. Evergreen Candytuft. A splendid little plant for edging which, after flowering, can be trimmed to a definite line, and will retain its attractive foliage over winter. Pure white flower-heads cover the plant during May and early June.

\*Sempervirens, Little Gem. A compact miniature form of above; a rockery subject. 35c. each, \$3.50 per doz.

All Perennials, 25 cts. each, \$2.50 per doz., \$15 per 100, unless otherwise noted Varieties marked \* are suitable for the rock-garden



BRISTOL HYBRID DELPHINIUMS. See opposite page 35 cts. each, \$3.50 per doz., \$25 per 100

### Delphinium (Larkspur)

The Delphinium is, we believe, the most satisfactory of all border plants, and is deserving of special care. It does not do well under congested conditions. A rich soil is desirable, but the roots must not come in contact with manures. Bonemeal should be well mixed into the soil before planting, and a light application made after each crop of flowers is cut. If these are cut close to the ground, new flowering growths will appear from the base of the plant, and, with proper care, will continue until frost.

Bristol Hybrids. Grown from seed selected with the utmost care from vigorous hybrids, we be-lieve this selection will contain kinds that are fully equal to many of the best named varieties, with the advantage of added vigor. It is a fact that the finer European named varieties, which must be propagated from division or by cuttings, are prone to deteriorate in the process and are not fully at home under our more changeable climatic conditions. This hybrid strain includes a range of lovely colors varying from azure-blue to deepest purple, mauve-pink to rosy lavender. Many are semi-double with distinct centers. Strong and vigorous, and, when well established, stately spikes attaining a height of 7 feet are not unusual. Strong, field-grown plants, 35 cts. each, \$3.50 per doz., \$25 per 100.

Hollyhock or Wrexham Type. A new race, with tapering, spire-like spikes of unusual length and beauty, and including lovely color tints and shades. This type will flower late, following the hybrids, and thus prolong the Delphinium season. Named kinds, such as Wembly, Coquette, Advancement, and Mauve Queen, are included in this selection. They are remarkably fine Delphiniums, but do not come sufficiently true from seed to offer by name. 50 cts. each, \$5 per doz., \$35 per 100.

A dark blue form of Belladonna. Occasionally very fine but often unsatisfactory, owing to its tendency to mildew.

Belladonna, Blue Grotto. A splendid addition of European introduction. In growth it is equal in every way to Belladonna, but the color is a rich dark blue, and, unlike Bellamosa, it is entirely healthy and flowers profusely with ordinary culture. 50 cts. each, \$5 per doz.

Belladonna Improved. The most continuous blooming of all, producing numerous spikes throughout the season, varying from 3 to 4 feet in height. The dainty clear turquoise shade of blue peculiar to this variety is greatly in demand as a garden color or as a cut-flower.

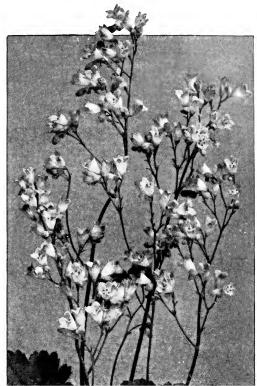
Chinensis, Azure Fairy. A low-growing variety with sky-blue flowers throughout the summer. Useful for massing or as a cut-flower.

\*Chinensis, Blue Butterfly. Dark blue form of the above.

\*Chinensis grandiflorum album. A good white form of the above.

Formosa. Dark blue with prominent eye. The true "bee" Larkspur. Height, 4 feet.

Summer Cloud. A good clear white variety of the hybrid type, and the most desirable white so far introduced. The flower-spikes are well formed and of vigorous habit, attaining a height of 5 feet. 35 cts. each, \$3.50 per doz., \$25 per 100.



Heuchera sanguinea

### Heuchera (Coral Bells)

Dainty plants of compact, bushy habit, 1½ to 2 feet in height when in bloom. Graceful flower-spikes of minute, bell-shaped flowers on wiry stems during July and August. Excellent for cutting.

\*Rosamunde. A lovely shade of coral-pink.
\*Sanguinea alba. Milky white. Very free.
\*Sanguinea maxima. Coral-red. Improved form.
\*Sanguinea, Shirley Strain. Various attractive shades of red.

All Heucheras, 35 cts. each, \$3.50 per doz.

#### Hollyhock (Althæa rosea)

Double. Fine strong roots in White, Pink, Rose, Newport Pink, Yellow, Mauve, Scarlet, and Mixed Colors.
Single. These are apt to vary from the color parent,

but can be depended on as reasonably true to color. White, Pink, Red, and Mixed Colors. legheny, Mixed. Mammoth flowers with fringed

Allegheny, Mixed.

Exquisite. The flowers of this splendid new variety are very large, delicately curled and fringed, and entirely distinct from the familiar double Hollyhock. They are peculiarly marked or blotched in colors varying from rose to dark purple, with white-margined petals, not unlike a pelargonium. 35 cts. each, \$3.50 per doz.

PLATYCODON, Double Wnite. Very useful, tallgrowing form with pure white, semi-double flowers from August to October. Excellent for cutting and very effective in the garden. Height, 3 feet. 50 cts. each, \$5 per doz. See page 28 for other Platycodons.

# Garden Lilies (Lilium)

No garden is fully planted without a generous quota of Lilies, and where specially prepared beds are not available, they can be used to splendid advantage in combination with perennial groups, interspersing the late-flowering Lilies among early-flowering subjects such as Jupines, Oriental poppies, Canterbury bells, and others that require a little bolstering after flowering, using the earlier-flowering Candidum and Regale among the late-flowering kinds, such as chrysanthemum, phlox, or in combination with delphiniums. The Lilies offered here are not difficult to grow, but should have a good rich, deep soil that is well drained. In preparing the soil, barnyard manure should be used only if thoroughly decomposed. A winter mulch of this is also advised



Regal Lily

Auratum. The Gold-banded Lily of Japan. The favorite among all of the Lilies, and the most impressive in every respect when it is in happy surroundings. Very large white flowers, spotted with deep crimson and marked with a distinct gold band through each petal. The height is apt to vary from 2½ to 5 feet or even taller in rare instances. Plant in clusters, setting the bulbs 5 to 6 inches deep. 40 cts. each, \$4 per doz., \$30 per 100; extra large, 50 cts. each, \$5 per doz., \$35 per 100. \$35 per 100.

Auratum platyphyllum (macranthum). A stronger growing Auratum. The stem is stouter and attains a greater height. Enormous, broad-petaled, white flowers, richly spotted yellow. 60 cts. each, \$6 per doz.; \$45 per 100; extra large, 75 cts. each, \$7.50 per doz., \$55 per 100.

Canadense. Wild Yellow or Canada Lily. Drooping, bell-like flowers, varying from orange-yellow to a tawny red, and growing from 4 to 6 feet high. Does well in partial shade. 20 cts. each, \$2 per doz., \$15 per 100.

Candidum. Madonna or Ascension Lily. This favorite andidum. Madonna or Ascension Lily. I his favorite pure white variety, so often associated with delphiniums, is, no doubt, the most extensively used Lily. The best bulbs are imported from France, arriving in August, and should be planted in early September. We have, however, prepared for spring planting a limited quantity of fall-potted bulbs that we will ship with a ball of soil by express only. These should flower this summer. 60 cts. each, \$6 per doz., \$45 per 100 per 100.

Croceum. Orange Lily. A free-flowering, sturdy Lily attaining a height of 4 to 5 feet and flowering in late June. Color orange-yellow, with minute dark brown spots. We offer the true stock which is scarce. 50 cts. each, \$5 per doz.

Elegans. A dwarf Lily of easy culture and very desirable. Erect flowers, varying from orange-yellow to red, during June and July. Height, 1½ to 2 feet. 30 cts. each, \$3 per doz., \$20 per 100.

Elegans aureum. Pure apricot-yellow. 35 cts. each. \$3.50 per doz.

Elegans sanguineum. Deep red, spotted black, 35 cts. each, \$3.50 per doz.

Elegans, Mahony. Fine deep mahogany-brown, 50 cts.

Elegans, Mahony. Fine deep manogany-brown. Ducts. each, \$5 per doz.

Hansoni. The reddish orange flowers, usually in clusters of six to ten, are thick-petaled and durable. Stems reach a height of 4 to 6 feet. Splendid for mingling with shrubbery. June flowering. 75 cts. each, \$7.50 per doz.

Henryi. Similar to the Speciosum Lilies in habit and

Henryi. Similar to the Speciosum Lilies in nabit and very easily grown. Orange-yellow flowers, banded with green, during July and August. Height, 4 to 5 feet. 50 cts. each, \$5 per doz.

Martagon. The familiar purple Martagon Lily. Often

attains a height of 6 feet. Early June. 35 cts. each, \$3.50 per doz.

Martagon album. A very beautiful and useful Lily for July flowering. The pure white, reflexing flowers are wax-like in substance and produced on strong, pyramidal, branching stems. Height, 4 feet. \$1.25 each,

\$12 per doz.
Pardalinum. Leopard or Panther Lily. A handsome

Lily bearing many recurving flowers on strong, 4-foot stems during July. Color, bright orange, spotted dark crimson and brown. 35 cts. each, \$3.50 per doz. Pyrenaicum. Yellow Turk's-Cap Lily. Medium-sized yellow flowers, showily marked with brown spots. A Lily of the easiest culture. Height, 3 feet. June. 60 cts. each, \$6 per doz.

Regale. The Royal Lily. One of the hardiest and most beautiful garden Lilies. Its large, fragrant, trumpet-shaped white flowers carry a suffusion of pink and primrose-yellow, contrasting with the rich brown on the reverse of the petals, making a blend that is truly delightful. Plant in any good, free garden soil that is well drained, avoiding green manure, setting the bulbs fully 6 inches deep. 35 cts. each, \$3.50 per doz., \$25 per 100; extra large, 50 cts. each, \$5 per doz., \$35 per 100.

Speciosum album. The Speciosum Lilies are the most Speciosum album. The Speciosum Lilies are the most satisfactory and reliable of the late summer-flowering sorts. Bulbs are imported from Japan, arriving in fall, usually too late for planting. Spring-planted bulbs give good results, however, and we advise planting from April until mid-May. Album is a pure white form, very fragrant and effective. Plant 6 to 8 inches deep. Height, 2½ to 3 feet. August to September flowering. Medium bulbs, 60 cts. each, \$6 per doz., \$50 per 100.

Speciosum Kratzeri. A glorified form of Speciosum album. Pure white flowers of better size and splendid

album. Pure white flowers of better size and splendid growing habit. 60 cts. each, \$6 per doz.

growing habit. 60 cts. each, \$6 per doz.

Speciosum rubrum or magnificum. Light pink, spotted and marked crimson; very effective. Height, 2½ to 3 feet. August, September. Large bulbs, 40 cts. each, \$4 per doz., \$30 per 100; extra large, 50 cts. each, \$5 per doz., \$35 per 100.

Tenuifolium. Coral Lily. Drooping flowers of medium size, on slender stems. The color is a bright coral-coralet. A deinty Lily of easy culture that does best

scarlet. A dainty Lily of easy culture that does best when grown under a low, spready cover plant, such as nepeta or violas. The bulbs are naturally small, but bloom readily the first season. 35 cts. each, \$3.50 per doz

The beautiful and rare Nankeen Lily. Testaceum. \$2.50 each.

Tigrinum splendens. The best form of the old-fashioned Tiger Lily but better in growth and color than the type. Very easily grown. 25 cts. each, \$2.50 per doz., \$18 per 100.

# Iris germanica (Tall Bearded Iris)

The vast improvement that has taken place in the Iris in recent years has placed this group far beyond the commonplace. The many splendid kinds now available retain much of the easy-growing qualities of the older kinds, but with better foliage, stronger stems, and a range of colors not found in any other garden plant. The Iris increases so rapidly that it is good judgment to plant only the better kinds. A good soil that is well drained and a sunny location are the requisites. Plant the rhizomes so that the roots are just covered and avoid manures or strong chemical fertilizers. April, August, and September are the best planting months.

IRISES OF SPECIAL MERIT

35 cts. each, \$3.50 per doz., unless otherwise noted

Afterglow. Soft grey-lavender shading to buff, rich yellow at the center. Strong grower. Height, 3 feet.
Ambassadeur. A striking combination of smoky lavender and violet-red, emphasized by a rich orange beard. Large flowers of extra-good substance, carried on strong, well-branched stems. One of the world's greatest Irises. 50 cts. each, \$5 per doz.

Dream. Lilac-pink, with bronze reticulations at the center. A fine grower and one of the best of the lilac-

pink section.

Edouard Michel. A handsome and distinct Iris, with large, rose-lilac flowers and of good growing habit. Flaming Sword (Flammenschwert). A fine new Iris of the King type, but more vigorous in growth. Color a gorgeous combination of bright yellow and redbrown. 75 cts. each, \$7.50 per doz.



Bearded Iris

Lent A. Williamson. Broad, soft lavender standards; falls royal purple and very large. An exceptional

Lord of June. Light lavender-blue standards, with falls of a deeper lavender-blue shade, showing a brownish veining at the base. Very large flowers and heavy, strong growth.

Mother of Pearl. Pale bluish lavender, with a creamy

Mrs. Charles Pearson. A lovely soft mauve self; flowers are large and well placed on 4-foot stems, but none the less delicate and charming.

Opera. Reddish purple falls; standards violet-purple. A pleasing bright color and a very free-flowering Iris. Pallida Dalmatica (Empress of India). Light blue-violet standards with silvery sheen. Strong growing and free. Altogether one of the most effective and satisfactory kinds for any purpose.

#### GENERAL LIST OF IRISES

25 cts. each, \$2.50 per doz., unless otherwise noted

Alcazar. Light violet standards; falls deep purple. Large. 35 cts. each, \$3.50 per doz.

Anna Farr. Delicate blue border on white ground. 35 cts. each, \$3.50 per doz.

Athene. Waxy white flowers of fine form and substance. 35 cts. each, \$3.50 per doz.

Aurea. Chrome-yellow.

Azure. Rich blue bicolor. Valuable for its clear tone. Blue Jay. Clear blue, shaded dark blue.

Candelabre. Lavender-blue, dotted with darker blue. Caprice. Rosy red; yellow beard.

Celeste. Azure-blue. Fine garden color.

Dalila. Standards white, lightly tinted lilac; falls rich violet-red. An unusually effective garden Iris. 35 cts. each, \$3.50 per doz.

Dusky Maid. Pale coppery buff standards; deep mauvepurple falls with paler margin.

Fairy. Fragrance of orange blossoms. Standards milk-white, delicately penciled pale blue; falls opalescent.

Flavescens. White with pale yellow shades when opening.

Florentina. Creamy white, faintly tinged lavender. 20 cts. each, \$2 per doz.

Gold Crest. Very bright violet-blue with a conspicuous golden yellow beard.

Isoline. Blend of lilac and purplish rose, with a distinct metallic sheen.

King of Iris. Lemon-yellow; satiny brown falls. Extra. Kochi. Large, rich dark purple flowers. Free and early. Lohengrin. Rich silvery lilac shade. A good landscape

Loreley. Standards light yellow; falls marine-blue, with creamy border. Height, 2 feet.

Ma Mie. Resembles Mme. Chereau, but more vigorous. Splendid for massing.

#### GENERAL LIST OF IRISES, continued

Midwest. Flushed and peppered bright rose over white ground. 35 cts. each, \$3.50 per doz.

Mme. Chereau. White, edged light blue.

Monsignor. Satiny violet standards; velvety purple falls.

Mrs. Darwin. White, reticulated violet.

Nibelungen. Standards and falls golden yellow, minutely dotted brown.

Othello. Standards blue; falls purple-blue. Very grace-

Pallida Dalmatica (Princess Beatrice). Large flowers of a clear lavender-blue, shaded pale silvery blue at the base; sweetly scented. This is the true Pallida Dalmatica

Prosper Laugier. Bronzy red standards; ruby-purple

rospero. Soft lavender standards; deep reddish purple falls. 35 cts. each, \$3.50 per doz. Prospero.

Purple King. Good purple. 30 cts. each, \$3 per doz.

Ouaker Lady. Smoky layender, vellow shadings; falls blue and gold.

Queen of May. Soft lilac-rose, almost pink. Tall.

Rhein Nixe. Pure white standards; violet-blue falls.

Rose Unique. Bright violet-rose.

Seminole. Dark reddish purple, shaded violet-rose; orange beard.

Shekinah. Pale yellow, shaded golden yellow. Vigorous and fine. Height, 36 inches.

Sherwin Wright. Golden yellow; very free and vigorous. Tecumseh. Smoky violet, shaded yellow and buff.

Violacea Grandiflora. Rich violet-purple. Very good. William Wallace, Dark blue, A free and effective garden Iris.

Zouave. Standards white, suffused lilac; falls white, with a brighter violet veining. Large and nicely formed.

Mixed German Iris. A choice mixture of named varieties blended to assure a good range of assorted colors, providing inexpensive planting material for large groupings. These will prove useful for bank planting and poor areas where grass and other vegetation will not thrive. \$1.50 per doz., \$5 per 100.

#### INTERMEDIATE IRISES

This group will flower after the dwarfer Pumila section, usually about Darwin tulip season, and are very desirable for garden color at that time. All are of medium, compact growth, quite free in flowering, and effective for grouping.

Bluet. A neat-growing variety of fine true blue color. Firmament. Light blue, with deeper falls. Rather tall, growing to a height of 30 inches, but the flowers are large, freely produced and very lovely.

Helge. Fine clear yellow. One of the best. Height, 18 inches.

Zua. Soft pearl-grey petals, creped and crinkled. Very interesting. Height, 18 inches.

All Intermediate Irises, 35 cts. each, \$3.50 per doz.

#### MISCELLANEOUS IRISES

Pumila and Other Dwarf Iris. See page 23.

Sibirica. A fine waterside type, with erect, lance-like foliage and showy purple-blue flowers during May and June. Good cut-flower. Height, 2 to 3 feet.

Sibirica, Perry's Blue. One of the finest of the Siberians. The color is a very beautiful shade of sky-blue. Free and vigorous. 35 cts. each, \$3.50 per doz.

Sibirica, Snow Queen. Similar in habit to Sibirica, but with pure white flowers.

Miscellaneous Irises, 25 cts. each, \$2.50 per doz., \$15 per 100, unless otherwise noted



Iapanese Iris

#### Iris Kaempferi (Japanese Iris)

An exceedingly useful type. The tall, blade-like foliage alone is of real decorative value, and combined with the orchid-like flowers appearing in late June, after all other Irises have passed, their garden value is most important. Cut in the bud stage, the flowers open perfectly and keep well. A rich, moist location is best, but average garden conditions will suit this Iris.

Albatross. Double. A beautiful, large flower of purest white, with a white tufted center. Growth splendid. 75 cts. each, \$7.50 per doz

Catherine Parry. Double. Blue, overlaid rosy red, with

Catherine Parry. Double. Blue, overlaid rosy red, with high tufted center.
Clarice Childs. Single. A very large, petunia-violet flower, center yellow, surrounded by a blue cast.
Dominator. Single. Strikingly handsome flower of a rich violet-purple color with a yellow center and delicate white venation. 75 cts. each, \$7.50 per doz.
Doris Childs. Double. Pearl-white blooms, veined rosy plum; center petals deep plum, edged white. 75 cts. each, \$7.50 per doz.
Eleanor Parry. Double. Claret-red, veined white and

blue. Fascination. Double claret-red flowers, veined white and blue. Exquisite. 75 cts. each, \$7.50 per doz.

Gold Bound. Double. Pure white, creamy glow with

Gold Bound. Double. Pure white, creamy glow with gold-banded center. Helen von Siebold. Reddish violet, veined white. Josephine Heywood. A splendidly effective three-petaled introduction. Rich blue in color with an effective purple sheen. 75 cts. each, \$7.50 per doz. Kuro-Komo. Double. A fine, solid purple, overlaid with dark blue. 75 cts. each, \$7.50 per doz. Mars. Single. Reddish purple, striped and blotched pink. Quite unique.

Mrs. J. Alexander Hayden. Double. White ground, added and chedd pole violet.

edged and shaded pale violet.

Purple and Gold. Double. Rich violet-purple, gold center; enormous flowers.

Pyramid. Violet-blue, veined, with white center; large.

Pyramid. Violet-Diue, veined, with white center; large. 75 cts. each, \$7.50 per doz.

Red Riding Hood. A showy, three-petaled variety of amaranth color, veined and suffused white.

Seco-no-Nami. Reddish purple, sprinkled white.

Three petals. Very early.

T. S. Ware. Double. Reddish violet, veined white;

center white, Iemon markings.

All Japanese Irises, 50 cts. each, \$5 per doz., unless otherwise noted

Mixed Japanese Irises. A fine mixture of these beautiful Irises, including various colors, double and single. Very useful for garden and cut-flower purposes. 35 cts. each, \$3.50 per doz., \$25 per 100.

#### Lupinus (Lupine)

This splendid group is each season becoming more opular. In June, just before the delphiniums flower, the Lupines dominate the garden picture. Planted in the Lupines dominate the garden picture. Planted in substantial groups, they are at their best in early summer, and if interplanted with Auratum or Speciosum lilies for late summer effect, a permanent and effective all-summer display is assured. A deep, well-drained soil and sunny situation are the chief requirements. If affected with aphis, spraying with Black-Leaf 40 combined with soap, is recommended, and if blight is apt to appear, a thorough spraying with Bordeaux Misture in late May and again in midsummer will

Mixture in late May and again in midsummer will

prove effective.

Polyphyllus. Washington Lupine. Deep blue, pea-shaped flowers in sturdy spikes 2½ to 3 feet in height. Polyphyllus alba. A splendid clear white form.

Polyphyllus roseus. Beautiful shades of rose-pink.

Charming if combined with blue.

Polyphyllus, Regal Hybrids. A noted European strain, containing many new shades and colors, varying from white to deepest blue, light to dark pink, and from pale amber to bronze-yellow. Bicolors also appear occasionally; altogether a beautiful and interesting group.

Above Lupines, strong 2-year roots, 35 cts. each, \$3.50 per doz., \$25 per 100

#### Mertensia (Blue Bells)

\*Virginica. Virginia Blue Bells. A delightful spring-flowering subject that naturalizes perfectly, forming dainty masses and flowering profusely if planted in sheltered borders. Light blue, nodding, bell-shaped flowers, changing to pink on stems. The foliage disappears in midsummer. Height, 1 to 1½ feet.

#### Nepeta

\*Mussini. Catnip. Perhaps the most useful of all hardy plants for grouping and bordering. It produces cloudy masses of lavender-blue flowers from May until late fall if the early summer flowers are clipped off as they mature. The soft grey foliage, when massed, produces a cool, restful effect in the garden, and as it does well in dry situations or poor soil, it is used extensively also for major effects in the rock garden. rock-garden.

\*Souvenir d'Andre Chaudron. Large light mauveblue flowers on long, wiry stems attaining a height of 20 to 24 inches. Quite distinct from Mussini and better adapted for the mixed planting, flowering from midsummer on. 35 cts. each, \$3.50 per doz.

### Papaver

\*Nudicaule. Iceland Poppy. Low, tufted plants of neat habit, from which a profusion of wiry-stemmed, cup-shaped flowers are produced profusely in early summer and more or less throughout the season. At home in a well-drained, light soil and full sun. White, Yellow, or Orange.

\*Coonara Strain. A greatly improved strain with longer stems and larger flowers of exquisite texture and form. The salmon shades of pink predominate, but other colors appear and all are attractive. 35 cts. each, \$3.50 per doz.

## Papaver Orientale (Oriental Poppy)

Poppies, after flowering in June, die dewn until early fall, when the foliage reappears, and they require two seasons to get properly established.

Cerise Beauty. Lovely cerise-pink, blood-crimson center, dark blotch at base of petals.

Gerald Perry. Uniform shade of apricot-pink, conspicuously blotched crimson. Goliath. Large, deep vivid crimson flower.

PAPAVER ORIENTALE, continued

Mahony. The darkest color of the Oriental Poppy. Very large flowers of a striking mahogany shade. 50 cts. each, \$5 per doz.

May Queen. A new double Poppy. Rich scarlet, shaded salmon. Really attractive for a flower so double. Blooms fully two weeks earlier than other kinds.

Mrs. Perry. Soft salmon-rose. An effective garden

color.

Mrs. Stobart. An entirely new and unique Poppy. Rose-cerise approaches the color, but a silky sheen which overlays it renders accurate description difficult. It is altogether distinct from other kinds,

and if cut before opening and placed in hot water for a short time, the flower will keep well for several days. 50 cts. each, \$5 per doz.

Orange Beauty. Orange-scarlet, with a distinct blotch at the petal-base. Very large flower.

Perry's White. Pure, satiny white, with a crimsonmaroon blotch at the base of each petal. The flowers are very large and entirely distinct from all other Poppies. 50 cts. each. \$5 per doz. Poppies. 50 cts. each, \$5 per doz. Princess Victoria Louise. A lovely shade of soft

salmon-pink. Royal Scarlet. Vivid red, dark center.

nibet. Glowing orange flowers on sturdy stems. Hardier than the type and free flowering in fall. \*Thibet.

All Oriental Poppies, 35 cts. each, \$3.50 per doz., except where noted

Choice Mixed. Gorgeous flowers in numerous shades including White, Salmon-Pink, Flaming Scarlet, and Dark Crimson. 25 cts. each, \$2.50 per doz. Supplied in mixture only.

#### Pachysandra

\*Terminalis. Japanese Spurge. The best ground-cover for massing in shaded areas where grass will not grow. If planted 6 to 8 inches apart, the bright glossy green foliage will soon form perfect mats, particularly if the soil is well enriched before planting and a winter mulch of well-decayed manure 1 inch deep is applied each season. We suggest the use of pot-grown plants except where large quantities are required. Fieldgrown plants or plants from 3-in. pots, 25 cts. each, \$2.50 per doz., \$15 per 100; 250 plants or more at \$12 per 100.



Pachysandra

All Perennials, 25 cts. each, \$2.50 per doz., \$15 per 100, unless otherwise noted Varieties marked \* are suitable for the rock-garden



#### Pæonia (Peony)

In planting this fine old favorite, provide a good soil, deeply dug and enriched with well-decayed manure to which a sprinkling of bonemeal should be added. The roots, and the plants should be set just deep enough to cover the crowns. While the large two-year plants cover the crowns. While the large two-year plants offered should bloom the first season, it requires from two to three years before the flowers will appear in their true form. We offer some very choice kinds in addition to the older varieties. All are good.

#### DOUBLE PEONIES

Albatre. Pure white, edged carmine. Fine. Midseason. Albatre. Pure white, edged carmine. Fine. Midseason. Asa Gray. Flesh-color, sprinkled carmine. Midseason. Couronne d'Or. White; golden stamens. Late midseason. Duchesse de Nemours. Pure white; large, fragrant. Early. Edulis Superba. Deep rose-pink. Early. Edulis Superba. Deep rose-pink. Early. Eugenie Verdier. Very large, flat, pale hydrangea-pink flowers, with lighter collar; fragrant. Good growth; free bloomer. Midseason. \$1 each, \$10 per doz. Festiva Maxima. Waxy white, flecked carmine. Early. Felix Crousse. The best bright red. Midseason. \$1 each, \$10 per doz.

Felix Crousse. The each, \$10 per doz

each, \$10 per doz.

Karl Rosenfield. Rich velvety crimson; large flower of perfect formation. Rich, healthy foliage and stout stems. About the finest red Peony. Midseason. \$1.25 each, \$12 per doz.

Livingstone. Pale lilac-rose, tipped silver and flecked carmine. Very free and vigorous. Late. \$1 each.

Marguerite Gerard. Pale hydrangea-pink, minutely marked dark crimson. Medium height; free flowering.

Late.

Meissonier. Brilliant red and deep crimson. Midseason.

Meissonier. Brilliant red and deep crimson. Midseason.
Mons. J. Elie. Lilac-rose, silvery reverse. Very large. Midseason. \$1 each, \$10 per doz.
Officinalis Rubra. This is the old-fashioned early-flowering variety. Large, full, deep crimson flowers; very fragrant. Stock limited.
Sarah Bernhardt. Very large, fragrant flowers of unusual substance. The color is a lovely appleablescent in the silver medicine at the total color.

unusual substance. The color is a lovely apple-blossom-pink, with silver markings at the petal edge. A prize-winner. Late. \$1.50 each.

Solange. A new variety, remarkable both for color and substance. The very large, full flowers are waxy white, suffused with a golden amber shade. Entirely

distinct. Late flowering. \$3,50 each.

Therese. Enormous, full flowers of a pure, rich satiny pink shade, delicately fragrant, and borne on strong, upright stems. Rated among the best three existing Peonies. Midseason. \$3.50 each.

Triomphe de l'Exposition de Lille. Pale pink, splashed rose. Midseason.

All Double Peonies, 75 cts. each, \$7.50 per doz., unless otherwise noted

#### SINGLE PEONIES

Far more graceful and effective for garden display than the double forms. The artistic flowers retain their poise during wet periods which affect the heavier double blossoms.

Argus. Rich deep rose; dainty and beautiful.

Clothos. A large flower of splendid form. Nice rose-

pink color.

Grance. Bright crimson petals, showing golden Defiance.

and showy as a poppy.

Dorothy. Broad pink petals with bright golden center make this a most desirable border variety.

Hermes. A splendid shade of even seashell-pink.

La Fraicheur. Delicate pink, turning almost white. Free and good for mass effect.

Mikado. An early-blooming, deep rose variety carried on tall stems. Splendid laterals which give it a long

blooming season. \$2 each, \$20 per doz.

Princess Mathilde. A lovely shade of rose with clear white, marble-like edging. An early-blooming, strong-

growing variety.

The Moor. Rich purplish garnet. Strong-growing, free, and striking in effect.

All Single Peonies, \$1.50 each, \$15 per doz., unless otherwise noted

#### Scabiosa

Caucasica. Caucasian Scabiosa. The soft lilac-blue flowers of this hardy Blue Bonnet are more dainty and effective than the annual kinds, resembling in a way the popular Blue Lace Flower. They bloom from June until September. Should have a well-drained, rich soil. Height, 1½ feet.

Japonica. Japanese Scabiosa. Clear blue flowers and

of stronger habit than above. Height, 2 to 3 feet. June to September.

35 cts, each, \$3.50 per doz., \$25 per 100

#### Trollius (Globe Flower)

Very beautiful hardy plants and worthy of more extensive use. Among the yellow-flowering hardy plants tensive use. Among the yellow-llowering hardy plants there are none more showy or having the rich yellow peculiar to the Trollius. The globular, buttercup-like flowers appear from early May until July, on 1½ to 2-foot stems, and are equally desirable for garden effect or for cutting purposes. Occasional flowers appear during the fall also. The foliage is a handsome, glossy, dark green. A mellow soil is desirable, but the plants are at home in partial shade or full sun.

\*Earliest of All. Early and free flowering. Light orange-

\*Earliest of All. Early and free flowering. Light orange-yellow flowers on 18-inch stems.
\*Europæus. Clear, bright yellow. Very free flowering.
Golden Queen. Splendid new early-flowering variety
with large, orange-yellow flowers. Very strong-

growing habit.
\*Golden Sun. Large, bright golden yellow flowers. Vigorous habit.

\*Lichtball. Extra-large, orange-yellow flowers in May and June on 20- to 24-inch stems.

\*Orange Globe. Large. Distinct orange flowers of

excellent substance.

All Trollius, 50 cts. each, \$5 per doz.

#### Veronica (Speedwell)

Amethystina. A slender, upright plant, with numerous spikes of rich blue flowers during May and June. Height, 1 to 1½ feet.

Blue Ridge. A new variety of medium height. Bright blue flowers on handsome spikes, very desirable for cutting.

Longifolia subsessilis. Giant Speedwell. One of the most desirable blue garden flowers and, no doubt, the most desirable blue garden flowers and, no doubt, the best of this extensive group. Long, dense, deep blue spikes from July to September. An extra-good garden subject. 35 cts. each, \$3.50 per doz.

Spicata. Compact habit, growing about 1½ feet in height. Attractive spikes of bright blue flowers in June and July. Very free.

Spicata alba. White form of the above. Height,

\*Spicata alba. 15 inches.

\*Spicata rosea. Delicate pink flowers. Height, 15 inches. Virginica alba. Culver's Physic. An erect, wiry-growing kind, with pure white flower-spikes. Splendid for cutting. August to September. Height, 3 to 4 feet.



# Rock-Garden Material

For the convenience of rock-garden enthusiasts, we list here varieties that are eminently suited for the rock-garden. Here we might point out both the necessity and desirability of departing, to a large extent, from the true alpine plants so much favored in the milder climate of Europe. (These are largely for the connoisseur.) Any good, low-growing, hardy perennial is desirable for the rock-garden, and occasional individuals or groups of the spready, stronger kinds should be used to avoid a monotonous flatness. For winter effect, an occasional evergreen shrub or evergreen, used as an accent on prominent points, will add a touch of warmth and, incidentally, a sheltering background for some tender subject. The Japanese Yews, Andromedas, Rock Cotoneasters, and Pygmy Spruces serve well here. By all means experiment with alpines, but for the main effect, use the dwarf perennials that are rugged and will withstand the severity of winter as well as our dry summer conditions, and be sure to retain some pockets for the midsummer-flowering annuals. These are essential for color-touches from July until September, when the fall-flowering perennials again appear. These same pockets should be planted in fall with bulbs for early spring flowering, and many of the low-growing bulbs can be interspersed among the late-flowering hardy plants to advantage.

#### Adenophora

Polymorpha. Ladybell. Erect, wiry, campanula-like spikes of fine blue flowers attaining a height of 2½ feet in midsummer. 35 cts. each, \$3.50 per doz.

Potanini. An attractive, low-growing variety. Large blue flowers. Height, 1½ feet. 35 cts. each, \$3.50 per doz.

#### Æthionema

Schistosum. One of the most attractive rock-garden subjects for midsummer blooning. Clean-cut, bluish green foliage at all times, and covered during June and July with lovely rose-colored spikes. Height, 9 inches. 35 cts. each, \$3.50 per doz.

### Ajuga

Reptans. A sturdy, creeping plant splendid for carpeting in poor soils and dry areas. Numerous blue flowers on 6-inch stems during May and June.

### Alyssum

Rostratum. Yellow-bead Alyssum. Dense heads of golden yellow flowers. Dwarf, shrub-like habit. At home in an open, dry situation. Height, 1 foot. June and July.

Saxatile compactum. Dwarf Golden Tuft; Basket of Gold. More compact than preceding and earlier. Useful for planting in between crevices. Height, 9 to 12 inches. April and May.

#### Anemone

Pulsatilla. European Pasque Flower. Downy buds appear in April and May and unfold to miniature tuliplike flowers of violet-purple. Height, 9 inches.

Pulsatilla alba. A fine white form of the preceding.

Pulsatilla rubra. A splendid form of the preceding with reddish purple flowers.

Sylvestris. Snowdrop Anemone. Pure white, sweetly scented, nodding flowers in May and June. At home in partial shade and requires good drainage. Height, 1 foot.

#### Arabis

Alpina. Alpine Rock Cress. Masses of pure white flowers in April and May. Splendid for massing or under-planting for bulbs. Height, 9 inches.

Alpina flore-pleno. A double white form of the preceding, and more showy, flowering over a longer period. 35 cts. each, \$3.50 per doz.

Alpina rosea. A soft pink form of Alpina.

#### Arenaria

Caespitosa. Mossy Sandwort. Small, tufted, cushionlike plants completely covered with white flowers in May and June.

Montana. Mountain Sandwort. A very desirable evergreen trailing plant. Large white flowers in May and June. Height, 4 to 6 inches.

All Perennials on this page, 30 cts. each, \$3 per doz., \$18 per 100, unless otherwise noted

#### ROCK-GARDEN MATERIAL, continued



Helianthemum mutabile

#### Anchusa

Myosotidiflora. yosotidiflora. (Forget-Me-Not-Flowering Anchusa.) Height 1½ feet when in bloom during April and May, making a tidy, compact plant, entirely lacking the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the forget-me-not, but borne in branchy sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. It is best located where the cold winds of early spring are avoided. Strong plants, 35 cts. each, \$3.50 per doz. Field clumps, 50 cts. each, \$5 per doz.

#### Aster

Alpinus. Neat tufts of purplish blue flowers during

May and June. Height, 6 to 9 inches. Alpinus albus. Fine white-flowering form of Alpinus.

Alpinus alous. Fine white-howering form of Alpinus. Height, 6 inches.

Alpinus, Dark Beauty. Rich dark violet-blue flowers. Height, 6 inches. 35 cts. each, \$3.50 per doz.

Alpinus, Goliath. A desirable stronger-growing form

of Alpinus. Amellus, Elegans. Soft lavender flowers in dense but graceful spikes. Height, 1 foot.

Amellus, King George. Extra large-flowering, with

trusses of bluish violet flowers fully 3 inches across. Outstanding in the rock-garden during August and September. Height, 1½ feet. 50 cts. each, \$5 per doz. Amellus, Ultramarine. A very attractive variety with bright violet-blue flowers. Height, 1½ feet. Subcæruleus. Resembles Alpinus but somewhat stronger. Luminous, bright blue flowers with vivid orange center. Dwarf growth; blooms in late May and June. Height, 1 foot. Subcæruleus, Apollo. (New.) A lovely shade of skyblue. Large flowers. 35 cts. each, \$3.50 per doz. Subcæruleus, Artemis. A new and distinct shade—light rosy lilac. Large flowers. 35 cts. each, \$3.50 per doz. trusses of bluish violet flowers fully 3 inches across.

per doz.

#### Aubrietia

Deltoidea Græca. Dark violet flowers, larger than other varieties. Blooms in May. Trailing habit. Height, 3 to 4 inches.
Deltoidea leichtlini rosea. Very beautiful carmine-rose

flowers.

Hybrida. Charming little plants, semi-trailing in habit, completely covered during April and May with small but showy flowers that vary from lavender to violet. Tauricola alba. Pale lilac. Splendid in masses.

#### Campanula

Carpatica. Bright blue, cup-shaped flowers. Dwarf, creeping habit.

Carpatica alba. Pretty white form of preceding.
Garganica. A gem for the rockery. Tufts of starry
blue flowers in June. Trailing habit. 35 cts. each, \$3.50 per doz.

#### Cerastium (Snow-in-Summer)

Tomentosum. A spready plant with silvery leaves and covered with masses of white flowers in June. Fine among stonework or for dry-wall planting. Height, 6 inches

#### Daphne (Illustrated on page 36)

Cneorum. Rose Dapbne or Garland Flower. The most charming evergreen shrub in cultivation. A lovely, low-growing plant at all times, but at its best during May and June, when it is completely covered with clustered bright pink blossoms as sweet and deli-ciously scented as the arbutus. It thrives in full sunshine and in a rich, well-drained, light soil. Failures with this choice plant are largely due to wet, railures with this choice plant are largely due to wet, heavy soil or exposed and wind-swept locations. It retains its foliage through winter. While it seldom exceeds 8 inches in height, well-established plants often make a spread of 2 feet or more. 2-yr. plants, \$1 each, \$10 per doz.; 3-yr. plants, extra large, \$1.50 each, \$15 per doz. Specimens, 15 to 18-inch spread, \$2.50 each \$2.50 each.

#### Dianthus

Cæsius Hybrids. Dwarf Cushion Pinks. A gem for the

 Cæsius Hybrids. Dwarf Cushion Pinks. A gem for the rockery. Dense, true cushion formation. Flowers light to bright pink in early May.
 Cæsius Hybrids, Baker's Variety. An attractive deep pink form of the preceding. Bolder habit.
 Cæsius Hybrids, Bristol Gem. A hybrid form of our own raising. Semi-double pink flowers in May and intermittently. Throughout the season. Very decir. own raising. Semi-double pink nowers in May and intermittently throughout the season. Very desirable. 50 cts. each, \$5 per doz.

Deltoides. A pretty trailing plant carrying dark red and crimson-eyed flowers in June and July. Height,

6 inches

Deltoides albus. A charming form of the above. Graniticus. Resembling Deltoides, with neat, branching habit. Bright red flowers.

Knappi. Yellow flowers in clusters. Erect, wiry stems. Interesting because it is the only true yellow Dianthus. Height, 1 foot.

#### Dodecatheon

Meadia. An interesting rock variety bearing clustered, rose-colored flowers on wiry stems 1 foot or more in height.

#### Erigeron

Multiradiatus roseus. A dainty little rockery plant. Pink, daisy-like flowers throughout summer. 50 cts. each, \$5 per doz.

#### Erinus

Alpinus. Attractive rosettes of reddish purple blossoms. Dwarf, evergreen growth. Nice for crevices. May, June. Height, 4 inches. 35 cts. each, \$3.50 per doz.

### Gypsophila

epens. A desirable, low-growing Baby's Breath covered during July and August with minute white Repens. flowers.

Repens rosea. Lovely pale pink form of the preceding.

#### Helianthemum

Mutabile. Dainty, rose-like flowers varying from pink and white to yellow. An indispensable plant for the rockery, if a well-drained situation is used and plants sheltered with evergreen branches over winter. Height, 8 to 12 inches.

Mutabile vulgare. Splendid strain of darker colors. Mutabile, Yellow Shades. A special selection in which

the finer shades of yellow predominate.

All Perennials on this page, 30 cts. each, \$3 per doz., \$18 per 100, unless otherwise noted

#### ROCK-GARDEN MATERIAL, continued

#### Helleborus

Niger. Large, pure white flowers, with evergreen foliage, blooming in February and March if planted in a sunny, sheltered spot, between rocks or tucked in among or under evergreens. Pot plants, \$1 each, \$10 per doz.

#### Inula

Ensifolia. Neat-growing, bushy plant completely covered with bright golden yellow, daisy-like flowers in June and July. Height, 9 to 12 inches.

Golden Beauty. (New.) Clear golden yellow, improved

form with quite long stems useful for cutting. Height, 1½ feet. 50 cts. each, \$5 per doz.

#### Two New Dwarf Bearded Irises

These are decidedly interesting and useful additions to the Iris group, that will appeal particularly to the rock-garden enthusiast due to their late summer and fall-flowering tendency. This is an entirely new departure in the Iris family and doubtless other varieties will soon follow from the originator, a noted French hybridizer. In addition to their late summer and fall flowering, they also bloom very profusely in spring.

Jean Siret. A very attractive variety averaging 9 inches in height, with dainty flowers of clear canary-

yellow with a slight violet reticulation in the falls. Flowers appear freely from early September on.

Souvenir de Lieut. Xavier de Chavagnac. Similar to Jean Siet in all its habits, but the color is an effective shade of violet with deeper purple shading in the falls. Very free from August on.

#### The above varieties, \$1 each, \$10 per doz.

#### Iris

Cristata. Dainty little lavender Iris with yellow patch

Cristata. Dainty little lavender Iris with yellow patch on petals. Very dwarf and early.
Pumila aurea. Very dwarf habit. Bright yellow.
Pumila, Bride. A showy pure white.
Pumila, Dixmude. One of the best dwarf Irises. Splendid rich violet-blue. 35 cts. each, \$3.50 per doz.
Pumila, Lobelia. Lavender-blue bicolor. 35 cts. each, \$3.50 per doz. \$3.50 per doz.

#### Linaria

Cymbalaria. A pretty, neat-growing, trailing plant, carrying lavender and purple flowers. This is the old-fashioned and ever-popular Kenilworth Ivy.

### Linum (Flax)

Perenne. Perennial Flax. An attractive, bushy plant with pretty pale blue flowers during June and July, appearing to advantage in clusters or as individual plants in the rockery. Height, 1½ feet.

Perenne album. A desirable white form. Height,

Narbonnense. Deep blue flowers, large and abundant. Graceful habit. Height, 1½ ft.

### Lychnis

Arkwrighti. A showy form of Ragged Robin doing well in dry soils. Brilliant shades of cardinal and orange-red prevail. Height, 10 to 12 inches. July, August.

Forresti Hybrids. (New.) Bright carmine, crimson, pink, and white shades. Blooms from end of April until late June. Valuable for cutting. Height, 15 inches. 50 cts. each, \$5 per doz.

# Lysimachia

Nummularia. Moneywort or Creeping Jenny. A rapidly spreading, creeping plant with small, bright yellow, bell-like flowers in midsummer.

#### Nierembergia

Rivularis. White Cup. A charming creeping alpine plant bearing large, creamy white, cup-shaped flowers from June until September.

#### Œnothera

Missouriensis. Prostrate habit. Bright yellow individual flowers 5 inches across. June to August.

#### Phlox

Amœna. A low, creeping variety covered with sheets of bright pink flowers in early spring.
Divaricata (canadensis). Early Blue Phlox. Masses of these splendid, low-growing, lavender flowers add charm and color to the garden in early May. Height, 1 foot. Combines nicely with spring bulbs.

Divaricata laphami. A lovely pale blue form of the preceding. Very desirable. Height, 1 foot. 35 cts.

preceding. Very desirable. Height, 1 foot. 35 cts. each, \$3.50 per doz.

Subulata. Moss Pink. Excellent ground-cover, flowering in early spring. White, Lavender, and Pink.

Subulata, Vivid. Bright fiery rose. Compact habit. 35 cts. each, \$3.50 per doz.

#### ${f P}$ olemonium

Reptans. Dwarf, bushy plant, well covered with showy, blue, bell-like flowers with prominent white centers from April to June. A fine cover plant for rockwork. Height, 6 to 9 inches.

#### Primula

Auricula Alpina. A treasure requiring a sheltered spot and well-drained, mellow soil. The flower-stalks arise from fleshy rosettes of mealy leaves which are attractive in themselves and bear heads of fragrant velvety flowers, varying from yellow to crimson.

Beesiana. Velvety purple flowers with yellow eye, carried in whorls. Quite free in May and June.
Bullesiana Hybrids. Erect-growing plants of many

unique colors, varying from purple to orange. Height, 2 feet

enticulata. Neat, hardy species from Himalaya. Flowers are pale violet, appearing very early. Height, Denticulata. 9 to 12 inches.

Japonica Hybrids. Strong, handsome plant, producing clustered flowers on 1 to 1½-foot stems. Prefers a moist soil and partial shade. Quite hardy. Colors vary from white to crimson.
Polyanthus, Mrs. Berkley's Strain. This choice exhi-

bition strain has been carefully selected for size of bloom, habit, and fine range of color. 50 cts. each, \$5 per doz.

Veris, Elatior. Giant Yellow. Splendid strain of rich yellow shades.

All Primulas, 35 cts. each, \$3.50 per doz., unless otherwise noted



Primula japonica

All Perennials on this page, 30 cts. each, \$3 per doz., \$18 per 100, unless otherwise noted

#### ROCK-GARDEN MATERIAL, continued

#### Ranunculus

Acris flore-pleno. Buttercup. Good for border or rockwork in wet places. Buttercup-like, double yellow flowers. Its growth is erect. May to September.

#### Saponaria (Soapwort)

Ocymoides. Semi-trailing plants bearing masses of bright pink flowers during summer. Height, 6 inches.

Saxifraga

MacNabiana. Rosettes of grey-green foliage, not un-like the sempervivum in habit, but producing small white flowers on wiry stems 1 foot in height during early summer. 50 cts. each. \$5 per doz.

#### Sedum (Stonecrop)

The creeping forms are ideal for massing as a groundcover in dry, exposed locations where other plants will not thrive, or for rock-planting, while the Spectabile are effective in the open border or as a bedding subject.

Acre. Gold Moss. Low, spready ground-cover completely obscured by a mass of golden yellow flowers during late May and June.

Album. A dwarf, spreading plant with thick, waxy foliage. Pure white flowers in July.

Anglicum. Pale flesh-pink flowers. Pretty roundish,

grev-green foliage.

grey-green tottage.

Dasyphyllum. White flowers, shaded pink, set on 3-inch stems. Small fine foliage. Profuse bloomer.

Hispanicum. A neat and pretty little species. Tiny growths with pink flowers.

growths with pink flowers.

Kamtschaticum. Orange Stonecrop. Succulent, bright green foliage. Golden yellow clusters of flowers during July and August. Height, 6 to 9 inches.

Murale. A pretty and graceful dwarf species. Neat white flowers, pink center. Dark foliage.

Sarmentosum. Stringy Stonecrop. More rapid-growing than S. acre, bright yellow flowers. June, July.

Sexangulare. Hexagon Stonecrop. Very much like S. acre, but with brown foliage. Vivid yellow flowers. Sieboldi. Tidy individual plants with broad grey leaves and showy pink flowers during August and September. Height, 6 inches.

Spurium splendens. Reddish purple foliage. Bright red flowers in late summer. Creeping habit.

All Sedums, 25 cts. each, \$2.50 per doz., \$15 per 100



Statice (Armeria)

#### Sempervivum (Houseleek)

Interesting plants forming rosettes of succulent

Alberti. Bright red flowers of medium size. Height. 8 inches

Arachnoideum. Spider Houseleek. Rosettes cob-

webbed. Flowers pale purple.

Globiferum. Globe Houseleek. Pale yellow flowers.

Very neat-growing habit. Height, 6 to 9 inches.

Schotti. Attractive ruby-tinted rosettes.

Tectorum. Roof Houseleek. Thick leaves, often tinted with pink and purple.

All Sempervivums, 20 cts. each, \$2 per doz.

#### Statice (Armeria)

Dumosa. (New.) Valuable for grouping in rockery, making a fine display through July and August.

Pure silvery grey flowers. Excellent and everlasting when cut. Height, 1½ feet. 50 cts. each, \$5 per doz.

Maritima. Common Thrift. Attractive small plants, forming evergreen tufts of bright green foliage from which many pink wiry-stemmed flower-heads appear throughout the summer. Height, 6 inches.

Plantaginea. A stronger-growing form with attractive rose-pink flowers. Height, 1½ feet.

#### Thymus (Thyme)

Carnosus. Beautiful flesh-colored flowers with delightful fragrance. Creeping habit.

Nitidus. A charming plant covered with masses of purple flowers. Height, 1 foot.

Serpyllum. Mother of Thyme. Small lilac flowers and fragrant foliage.

Serpyllum coccineum. Crimson Thyme. Creeping form with showy, bright crimson flowers. Height, 2 to 4 in. Vulgaris fragrantissima. A distinct variety with grey foliage. Very sweetly scented. Height, 9 inches.

#### Tunica

Saxifraga. Tufted plant of spready habit, with light pink flowers blooming throughout the summer. Saxifraga alba. A nice white form of the preceding.

Saxifraga rosea. A very pretty variety with rose-pink flowers

Saxifraga rosea fl.-pl. Very rare and choice variety with extremely double bright pink flowers that will produce continuously from early summer on. 75 cts. each, \$7.50 per doz.

#### Veronica

Cataractæ. White flowers in profusion. Height, 6 inches. 35 cts. each, \$3.50 per doz.

Corymbosa stricta. Splendid Alpine variety with dense

plumes of azure-blue flowers in late spring. Height, 6 inches. 35 cts. each, \$3.50 per doz.

Filiformis. An evergreen ground-cover of exceptional merit. Rich, fluffy masses of light green foliage lying close to the ground. Rounded leaves and threadlike stems carrying myriads of small star-like china-blue flowers. Exceptions each, \$3.50 per doz. Exceptionally fast in spreading.

Incana. Good bedding plant with pretty silvery foliage and violet flowers.

Repens. Low spready-growing kind, clinging closely to ground and very useful as ground-cover. blue flowers in early spring.

Rupestris. Dwarf and spreading with deep blue flowers in May and June. Height, 4 inches.

Teucrium prostrata. Very dwarf. Completely covered with sheets of brilliant blue flowers in late spring. Height, 3 inches.

PLEASE NOTE: 3 or more of one variety may be ordered at the dozen rate; 25 or more at the 100 rate All Perennials on this page, 30 cts. each, \$3 per doz., \$18 per 100, unless otherwise noted



# Hardy Perennials

The constantly increasing interest in the old-fashioned hardy garden flowers is emphasized more each season in the demand for new and good perennials. With the infinite variety available, even the small bed or border can be made interesting from April until November.

A Few Cultural Hints. Inasmuch as these plantings are reasonably permanent, the preparation of the soil should be thorough. Spading the soil to a depth of 1½ feet, incorporating a good supply of well-decayed manure, and an application of bone-meal, is recommended. Occasionally a light dressing with wood-ashes, particularly among the delphiniums, will prove beneficial. The best effect is obtained by planting groups of three or more of a kind, rather than a mixed arrangement, and the subsequent care is simplified. An occasional plant of robust growth and good outline, such as the Peony, Veronica subsessilis, or Gypsophila, Bristol Fairy, will prove effective as individual specimens in the smaller planting. The larger the area, however, the heavier the grouping should be. The value of spring-flowering bulbs should not be overlooked. Grouped properly, they are highly desirable for early display and will not interfere with the hardier plants. Lilies, as offered in the catalogue here, will prove of easy culture and highly desirable for planting among the early-flowering kinds to make a later display. A careful choice in varieties and their arrangement will result in a display of unending interest throughout the whole season.

About Plants and Varieties. The great variation between the root and top-growth is apt to cause some misapprehension on the part of the inexperienced buyer receiving plants. As an instance, Gaillardia Portola has a strong top-growth, out of all proportion to the fragile-appearing root system, and this applies to many varieties. It should also be borne in mind that a healthy plant of medium size is often a better plant than an overgrown clump, and should produce uniformly better results.

The variety of perennials is almost without end, and all are of some interest. It is not our aim to offer a huge assortment, but rather to hold to a selection of kinds that are most desirable, adding new varieties as they prove of merit, and eliminating others as they are superseded by better kinds or those that are too much alike.

Plants offered here are field-grown and will flower the first season. Exceptions offered in pot-grown plants are more successfully handled in that way.

ACHILLEA (Yarrow). Ptarmica, Boule de Neige. Ball of Snow Ptarmica, Perry's White		$1\frac{1}{2}$ to 2 ft.	Flowering Season June to Sept. June to Sept.	Price Each
ANCHUSA (Bugloss). Italica, Dropmore Italica, Morning Glory Italica, Opal Other varieties, see page 22.	. Dark blue	3 to 5 ft. 2½ to 3 ft. 4 ft.	June, July	\$0 35 35 35







Boltonia latisquama



Chrysanthemum maximum

HARDV	DEDENINIA	I C (Missollansons	Varieties) continued
HARDY	PEREININIA	L.5 UVIISCEHABEOUS	Varieties) continued

THE TENER WITE (MISCHAILEOUS VAITER	- 1		
ANTHEMIS tinctoria. Yellow CamomileGolden yellow Other varieties, see page 8.	Height Fl 1 to 2 ft.	owering Season July, Aug.	Price Each
ASCLEPIAS tuberosa. Butterfly WeedOrange-vermilion	2 to 3 ft.	July, Aug.	\$0 30
ASTER, HARDY (Michaelmas Daisy).  Novæ-angliæ Purplish blue Novæ-angliæ roseus Rosy pink  Ptarmicoides. White Upland Aster White  * Amellus, Perry's Favorite Pink  * Lutetia Lilac-rose Other varieties, see pages 6 and 22.	4 ft. 4 ft. 1½ ft. 1½ to 2 ft. 2 ft.	Sept., Oct. Sept., Oct. Aug., Sept. Aug., Sept.	35
BAPTISIA australisIndigo-blue	2 to 3 ft.	May, June	30
BOLTONIA asteroides	5 to 6 ft. 4 ft.	Sept., Oct. July to Oct.	
CENTAUREA.  Dealbata. Persian Centaurea. Rosy purple Montana. Mountain Bluet. Blue Montana alba. White	20 in. 1½ ft. 1½ ft.	July, Aug. June to Aug. June to Aug.	30 30 30
CHELONE glabra alba. White TurtlebeadCreamy white Lyoni. Pink TurtlebeadPurplish red	2 ft. 2 to 3 ft.	July, Aug. Aug., Sept.	
CHRYSANTHEMUM maximum (Shasta Daisy).  Alaska	2 ft. 2 ft. 2½ to 3 ft. 2½ ft. 2½ ft. 2½ to 3 ft.	July to Oct. June, July July to Oct.	
CHRYSANTHEMUM SPECIES. Arcticum. Arctic Chrysanthemum	1 to 1½ ft.	Sept., Oct.	
CIMICIFUGA fœtida simplex. Kamscbatka Bugbane	2½ to 3 ft. 4 to 5 ft.	Aug., Sept. July, Aug.	75 30
CLEMATIS Davidiana. Fragrant Tube ClematisPale blue Recta. Ground Clematis	$\frac{2 \text{ to } 2\frac{1}{2} \text{ ft.}}{2 \text{ to } 3 \text{ ft.}}$	Aug., Sept. July, Aug.	30 30
COREOPSIS auriculata superba. Yellow, red eye Lanceolata. Lance Coreopsis. Golden yellow Mayfield's Giant. Rich golden yellow	2 ft. 2 ft. 2 ft.	June to Oct. June to Oct. June to Oct.	35
DIANTHUS (Hardy Garden Pinks). See page 7.			
ECHINACEA purpurea (Rudbeckia purpurea)Reddish purple	$2\frac{1}{2}$ to 4 ft.	July to Oct.	35
ECHINOPS humilis. Globe Tbistle	2½ ft. 2½ ft.	July, Aug. July, Aug.	3 <b>5</b> 35
ERIGERON Spec. hyb. grand. FleabaneBlue	2 ft.	July, Aug.	30
ERYNGIUM amethystinum. Amethyst EryngoBlue and amethyst	2 to 2½ ft.	July, Aug.	30

All Perennials, 25 cts. each, \$2.50 per doz., \$15 per 100, unless otherwise noted All Perennials marked 30 cts. each, are \$3 per doz., \$18 per 100 All Perennials marked 35 cts. each, are \$3.50 per doz., \$25 per 100 All Perennials marked 75 cts. each, are \$7.50 per doz., \$65 per 100 Varieties marked \* are suitable for the rock-garden







biscus Geranium sanguineum

Lysimachia clethroides

ies), continue	d	
		Price Each
$2\frac{1}{2}$ to 3 ft. 2 ft. $2\frac{1}{2}$ to 3 ft.	July July, Aug. July, Aug.	\$0 30 30 30
1 to $1\frac{1}{2}$ ft.	May to Aug.	30
2 to $2\frac{1}{2}$ ft.	June, July	
4 ft. 3 ft.	July to Sept. July to Sept.	
1½ to 2 ft. 2 ft. 2½ to 3 ft. 12 to 15 in. 3 ft. 3 ft.	May, June May, June May, June June, July July, Aug. July, Aug.	30 50
5 to 6 ft.	Aug. to Oct.	50
1½ to 2 ft. 2 ft. 1 to 1½ ft. 1½ ft. 2 to 2½ ft.	July, Aug. All summer June, July Aug., Sept. Aug., Sept.	50 35 35
1½ ft. 1½ ft.	June, July June, July	35 35
2 to $2\frac{1}{2}$ ft. $2\frac{1}{2}$ ft.	Aug. to Oct. Aug. to frost Aug. to Oct.	35 35 35 35
0		
2 to 3 ft. 3 to 4 ft. 3 to 4 ft. 2 to 3 ft.	July, Aug. Aug. to Oct. July, Aug. July, Aug.	30 30 30 30 30
2 to 3 ft. 2 to 3 ft. 1 to 1½ ft.	June to Aug. June to Aug. June, July	
I.	Height 3 ft. 3 ft. 2 ft. 2½ to 3 ft. 2½ to 3 ft. 1 to 1½ ft. 2 to 2½ ft. 1 to 1½ to 2 ft. 1 ½ to 2 ft. 1 ½ to 2 ft. 1 ½ ft. 1	3 ft. Sept. 2 ft. Sept. 2 ft. Sept. 2 ft. July 2 ft. July, Aug. 1 to 1½ ft. May to Aug. 1 to 1½ ft. July to Sept. 3 ft. July to Sept. 3 ft. July to Sept. 1½ to 2 ft. May, June May, June May, June July 3 ft. July, Aug. 5 to 6 ft. Aug. to Oct. 1½ to 2 ft. July, Aug. 5 to 6 ft. Aug. to Oct. 1½ to 2 ft. Aug., Sept. 1½ to 2 ft. July, Aug. 4 ft. July to Sept. 1½ to 15 in. 3 ft. July, Aug. 5 to 6 ft. Aug. to Oct. 1½ to 2 ft. Aug., Sept. 1½ ft. June, July Aug., Sept. 1½ ft. June, July June, July Aug., Sept. 1½ ft. June, July Aug., Sept. 1½ ft. June, July Aug. To Oct. 2 to 2½ ft. Aug. to Oct. 2 to 2½ ft. Aug. to Oct. 3 to 4 ft. July, Aug. 4 ft. July, Aug. 5 to 3 ft. June to Aug.

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2 ft.

July, Aug.

LYSIMACHIA clethroides. Clethra Loosestrife...Clear white Other varieties, see page 23.







Myosotis (Forget-me-not



Physalis francheti

HARDY PERENNIALS (Miscellaneous Variet	ies), continu	ed	
Color LYTHRUM Salicaria roseumRosy red	Height	Flowering Season	Price
3	4 to 5 ft.	July to Sept.	Each
MALVA (Mallow).  * Moschata. Musk Mallow	1½ to 2 ft. 2 ft.	July to Sept. July to Sept.	
MONARDA.		bury to sept.	
Didyma, Cambridge Scarlet. Oswego TeaBrilliant scarlet Didyma salmonea. Salmon BeebalmSoft salmon	2 to 3 ft. 1½ to 2 ft.	July, Aug. July to Sept.	<b>\$</b> 0 30
Florairensis	2 to 3 ft.	July, Aug.	ф <b>О</b> 30
Lavender HybridsShades of Javender	2 to 3 ft.	July, Aug.	
MYOSOTIS (Forget-me-not).			
* Dissitiflora. Swiss Forget-me-not	9 to 12 in.	All season \ \$2	per doz.,
* Palustris semperflorensBlue	9 to 12 in.	All season ∫ \$1	2 per 100
ENOTHERA (Evening Primrose).			
* Eldorado	1½ ft.	June to Aug.	
* Glauca Fraseri	$1\frac{1}{2}$ to 2 ft. 1 ft.	June to Sept. June to Aug.	
Other varieties, see page 23.	1 10.	June to mag.	
*PENTSTEMON heterophyllusBright blue	1 ft.	July, Aug.	35
TorreyiScarlet	$3\frac{1}{2}$ ft.	July, Aug.	
Torreyi HybridsShell-pink	3 to $3\frac{1}{2}$ ft.	July, Aug.	30
PHLOX, HARDY.			
Alpha (Maculata Hybrid)Soft pink	$2\frac{1}{2}$ ft. $2\frac{1}{2}$ ft.	June to Oct.	
Antonin MercierLilac, white center	$2\frac{1}{2}$ ft. $2\frac{1}{2}$ ft.	July to Oct.	
Blue Hill	$\frac{2\frac{1}{2}}{2}$ it. 2 to $\frac{2\frac{1}{4}}{4}$ ft.	July to Oct. July to Oct.	
Dr. Charles H. Mayo	e 2½ to 3 ft.	July to Oct.	
Frau A. BuchnerExtra-good white	2 to 2½ ft.	July to Oct.	
Fraulein G. von LassburgPure white	2 to $2\frac{1}{2}$ ft.	July to Oct.	
HodurFlesh-pink, white eye	2 to $2\frac{1}{2}$ ft. 2 to $2\frac{1}{2}$ ft.	July on	
Josephine Gerbeaux	$\frac{2 \text{ to } 2\frac{1}{2} \text{ It.}}{2 \text{ to } 2\frac{1}{2} \text{ ft.}}$	July to Oct. July to Oct.	
Miss LingardPure white	$2\frac{1}{6}$ to $3$ ft.	May on	
Mme. Paul Dutrie	2½ ft. 2½ ft.	July to Oct.	
OrnamentBright pink	$2\frac{1}{2}$ ft.	July to Oct.	
RheinlanderSalmon-pink	2½ ft.	July to Oct.	
Rijnstroom	2 to 2½ ft. 2 ft.	July on July to Oct.	
Snow Queen	$2\frac{11}{2}$ to 3 ft.		
Special French	$2\frac{1}{2}$ ft.	July to Oct.	3 <b>5</b>
Thor	2 to 21/2 ft.		
WanadisViolet-purple Other varieties, see pages 9 and 23.	2½ ft.	July to Oct.	
PHYSALIS francheti. Chinese Lantern PlantOrange-scarlet fruits	2 to 3 ft.	Sept. on	
PHYSOSTEGIA (False Dragonhead).		_	
Virginiana alba. White False DragonheadWhite	2 to 3 ft.	June, July	
Virginiana gigantea	4 to 5 ft.	July to Sept.	
* Virginiana, Vivid	1½ ft.	Aug., Sept.	
PLATYCODON grandiflorum. Balloon Flower Deep blue	2 ft.	July to Oct.	
Grandiflorum albumPure white ,	2 ft.	July to Oct.	

All Perennials, 25 cts. each, \$2.50 per doz., \$15 per 100, unless otherwise noted All Perennials marked 30 cts. each, are \$3 per doz., \$18 per 100 All Perennials marked 35 cts. each, are \$3.50 per doz., \$25 per 100

Varieties marked \* are suitable for the rock-garden







Stokesia lævis



Thalictrum aquilegifolium

HARDY	PERENNIALS	(Miscellaneous)	Varieties).	continued

POLEMONIUM cæruleum Blue Cæruleum album White Humile (Richardsoni) Blue Other varieties, see page 23.	Height 1½ to 2 ft. 1½ to 2 ft. 1½ to 18 in.	Flowering Season June to Sept. June to Sept. All summer	Price Each
POTENTILLA (Cinquefoil).  * Fruticosa. (Shrubby habit.)	1½ ft. 1½ to 2 ft.	All summer All summer	\$0 35
PYRETHRUM.  Hybridum. Colored Daisy	2 ft. 3 to 4 ft.	June Aug., Sept.	35
RUDBECKIA, Golden GlowGolden yellow	5 to 6 ft.	July to Sept.	
SALVIA azurea grandiflora. Great Azure SageLight blue Azurea PitcheriBlue Pratensis TenoriLilac-blue	3 to 4 ft. 3 to $3\frac{1}{2}$ ft. 2 ft.	Aug., Sept. Sept., Oct. Aug., Sept.	35 30
*SAXIFRAGA cordifolia	12 to 15 in.	April, May	35
SEDUM (Stonecrop).  * Maximum	2 ft. 1 ft. 1 ft.	July, Aug. Sept., Oct. Sept., Oct.	
SIDALCEA, Rosy Gem Deep rose Rose Queen	2 to 3 ft. 2 to 3 ft.	June, July June, July	35 35
*STATICE (Sea Lavender) Gmelini Deep lilac-blue  * Latifolia Lilac-blue Other varieties, see page 24.	2 ft. 2 ft.	Aug., Sept. Aug., Sept.	30 30
* Lævis (S. cyanea). Cornflower Aster Lavender-blue  * Lævis alba White	1½ to 2 ft. 1½ to 2 ft.	June to Oct. June to Oct.	
THALICTRUM (Meadow-rue).  Aquilegifolium	2 to 3 ft. 3 to 4 ft. 3 to 4 ft. 1 to 2 ft.	May to July Aug., Sept. Aug., Sept. June, July	<b>3</b> 0- 30- 30- 30-
THERMOPSIS caroliniana Bright yellow	4 to 5 ft.	June, July	30
TRADESCANTIA (Spiderwort) virginiana Bright blue Virginiana rosea Deep pink	$1\frac{1}{2}$ to 2 ft. $1\frac{1}{2}$ to 2 ft.	July, Aug. July, Aug.	
VALERIANA officinalis. (Fragrant.) Lavender-pink	3 to 4 ft.	June, July	
*VINCA minor (Common Periwinkle; Trailing Myrtle). (Evergreen.)	Creeping	April, May	20
*VIOLA. See page 10.			
YUCCA filamentosa. Adam's NeedleCreamy white	4 to 6 ft.	July, Aug. 35 cts., Extra-heavy	EO atc
Filamentosa variegata	4 to 6 ft.	July, Aug.	75.

All Perennials, 25 cts. each, \$2.50 per doz., \$15 per 100, unless otherwise noted All Perennials marked 20 cts. each, are \$2 per doz., \$12 per 100 All Perennials marked 30 cts. each, are \$3 per doz., \$18 per 100 All Perennials marked 35 cts. each, are \$3.50 per doz., \$25 per 100

Varieties marked \* are suitable for the rock-garden



# Roses

The Hybrid Tea or Everblooming Roses, under average garden conditions, will flower almost without let-up from June until the severe frosts of fall set in. With the continual improvement of varieties, and the addition of new and lovely color combinations, the Rose attains a greater popularity each season. This is as it should be, for there is no flower that will approach it, either in the quality or appeal of its bloom.

The requirements of the Rose are not difficult, and good results can be obtained under ordinary garden conditions if they are given reasonable care. Limited space here does not permit detailed instructions, but we will include with each Rose shipment full instructions covering both their planting and after-care.

A word about our Rose plants. It is generally agreed that Hybrid Tea Roses on their own roots, that is, grown from cuttings, lack sturdiness and vigor and are not as free in flowering as those budded on the stronger roots of a more vigorous type. We believe the Multiflora Japonica is the best rootstock; it produces strong, fibrous root-systems and is thoroughly at home under our New England conditions. With few exceptions, our plants are grown on this stock, here in the open field, under Connecticut conditions, and they should be hardier and more permanent than the majority of Roses which are grown in the West and make a softer, more rapid, but less sturdy growth.

# Choice Newer Roses

- Caledonia. A splendid addition to the everblooming garden Roses that will be much in demand. It is a vigorous-growing, pure white Rose of very free habit. The buds, on opening, are long and conical, slightly lemon-tinted, but changing to purest white. \$1.25 each.
- Charles P. Kilham. Large, beautifully formed flowers of brilliant orange-red. suffused glowing scarlet. It resembles the popular Mme. Edouard Herriot but is better in every respect. \$1.50 each.
- Editor McFarland. New. This magnificent new Rose compares favorably with Radiance in freedom of growth, continuity of bloom, and vigor. It is a splendid glowing rose-pink in color, very double, and excellent for cutting. \$2.25 each.
- E. G. Hill. This new Rose, introduced first as a green-house variety, is proving exceptionally fine for the garden. The flowers are large and full, dazzling scarlet-crimson in color. Strong, vigorous grower and very free. \$1.25 each.
- Gaiety. A most interesting and showy addition. The buds are long and nicely pointed, developing into well-shaped, not too full flowers, with semi-ruffled petals. The color is a blending of orange, Indian-red, yellow, and soft pink. A very free-flowering Rose, with every indication of becoming a garden favorite. \$1.25 each.
- Golden Dawn. Vigorous, branching variety of Australian origin in which the Tea blood predominates. The color is a lovely shade of light lemon-yellow, with old-rose markings; full, double, fragrant flowers of exquisite form and a nice habit of flowering. \$1.50 each.

- Joanna Hill. Very large, full flowers of clear yellow on opening, shading to orange-yellow in the center when fully expanded. The flowers are fragrant and particularly valuable for cutting, owing to the long, branching stems on which they are produced. Splendid in growth and very free. \$1.25 each.
- Joyous Cavalier. Well named for its gay red, semi-double flowers, carried on long, erect stems, all through the season. Vigorous and bushy. In growth it is shrub-like, resembling Gruss an Teplitz. Delicately fragrant. \$1.25 each.
- McGredy's Scarlet. An outstanding new Rose that quite surpasses the better-known red Roses. It is rich brilliant velvety scarlet on an orange background. Growth is perfect, and the exceptional texture of the foliage renders it almost mildew-proof. Splendid for cutting or garden display. \$1.50 each.
- Mrs. John Bell. An entirely distinct Rose in point of color—a most attractive and vivid cochineal-carmine. The buds are long and pointed, opening into beautifully shaped flowers of exquisite fragrance. Splendid growth and good foliage. \$1.25 each.
- Mrs. Pierre S. du Pont. This is the outstanding yellow Rose of the day. The color is a rich golden yellow with reddish gold tints while in the bud stage. Perfectly healthy and the easiest growing of all of the yellow Roses and by all means the freest in flowering. Extra-strong plants, eastern-grown, \$2 each.
- President Herbert Hoover. A striking combination of cerise-pink, flame, scarlet and yellow; large, fragrant, well-formed flowers. A most variable Rose, almost every flower being different from every other. The plant is notably strong and floriferous. \$1.25 each.

Olympiad. Undoubtedly one of the most sensational Roses of recent years. Absolutely unique and different from other existing kinds in sheer richness of color. It is a lustrous dark Oriental scarlet—a vivid color further intensified by a glowing velvety sheen which, under artificial light, assumes a scarlet glow of flamelike brilliancy. The flowers are large, fully double, and of a very attractive form, carried on long stems. It grows vigorously and its handsome, dark green foliage is practically immune to disease. Due to its remarkable substance it will undoubtedly prove to be an exceptionally good hot weather variety for cutting. \$2 each.

Talisman. Yellow, gold, burnt-orange, and apricot rose, pink, scarlet, and crimson are the colors which Talisman assumes when it is grown under favorable conditions. Introduced three years ago, the Rose probably met with the largest sale of any new variety of American origin. Our experience with it would indicate that it is a Rose that requires and is worthy of special conditions. It appears to grow to best advantage in a heavy, rich clay soil, and requires either the protection of close planting or a heavy mulch of peat or humus throughout the summer. Under these conditions, we have cut handsome flowers on stems almost 3 feet in length. \$1 each.

## Special Offers of Favorite Roses

We are offering in this group 5 and 10 garden Roses. By comparing the prices, the economy of purchasing this complete set will be noted. Kindly remember that, with these special prices, the individual varieties cannot be ordered. This offer must include the entire set. Simply state quantity required and refer to the "Special Five or Ten Collection."

 One each of the 5 varieties
 \$4 50

 One each of the 10 varieties
 9 00

With this latter offer we will include an extra plant, our selection, complimentary.

### Special Five Offer

Caledonia. See page 30.

Etoile de Hollande. A valuable Rose because better red Roses are needed. This is a good crimson-red color, and the flowers are large, fragrant, and not inclined to discolor. Growth clean and vigorous. Altogether one of the most reliable red Roses.

Imperial Potentate. An easy-growing Rose, with large, fragrant flowers of sparkling dark rose-pink color. Very free and good for cutting.

Talisman. See description above.

Ville de Paris. Winner of the Gold Medal at the International Trials in Bagatelle Gardens, Paris, in 1926. A gorgeous yellow Rose with splendid, long, well-formed buds and large flowers of the purest yellow, without marking or shading of any kind. A vigorous-growing plant, somewhat on the style of Julien Potin.

### Special Ten Offer

Betty Uprichard. Brilliant coppery red in the bud stage; orange-carmine with salmon-pink shadings; fragrant and free.

Joyous Cavalier. See page 30.

Kaiserin Auguste Viktoria. This is the sweetest of all the white Roses. The bud is a creamy white, developing slowly to large, snow-white flowers that are absolutely perfect in form. Notwithstanding its tendency to winter-kill unless heavily protected, it should be in every collection.

Mme. Albert Barbier. This new Hybrid Perpetual is an entirely novel color in this section—soft salmony flesh, opening into full, imbricated flowers, golden apricot in the center, and of glorious form. Stems are wiry, very erect, and of clean-growing habit. Very free and continuous. Medium growth. Strong.

Mme. Butterfly. A sport from the favorite Ophelia, but in many respects an improvement. It has a more vigorous growth and better color—light, soft pink, tinted with gold near the base of petals; highly perfumed and perfect in shape. Free flowering, and a very easily grown Rose.

Mme. Edouard Herriot (The Daily Mail Rose). Sparkling coral-red and orange, at times shaded with yellow and reddish scarlet. Perhaps the most brilliant colored of all the everblooming Roses. Free in flowering and medium-strong in growth.

Mrs. Erskine Pembroke Thom. Considered by experts to be the best yellow garden Rose so far introduced, possessing everything required for successful garden culture. It is remarkably free throughout the season, and the growth is strong and healthy. Bronzy, disease-resisting foliage and beautifully formed flowers of a fine rich lemon-yellow color which are exceedingly attractive in all stages.

Radiance. An exceptional all-round bedding Rose and undoubtedly the most free flowering and easiest to grow under average garden conditions. Always in flower, regardless of weather. Color, brilliant carmine-pink, with salmon-pink and yellow shadings at the base. For cutting purposes or garden display, it can always be depended on.

Red Radiance. In some respects a better Rose than its parent; perhaps more compact in habit of growth, but equally strong in other respects. Color, a bright cerise-red. The flowers, particularly during the fall months, are really outstanding. Stems are long and the color almost approaches that of American Beauty.

Rev. F. Page-Roberts. A gorgeous Rose that may be briefly described as a glorified Duchess of Wellington. Remarkably beautiful in form and color. The long, pointed buds are coppery red and open golden yellow, with red markings on the outside. It is remarkable for its superb, full flowers and freedom in flowering.

PLEASE NOTE: The Roses offered in the two special sets may be ordered individually at 90 cts. each, \$9 per doz., unless otherwise noted in the Rose Section.

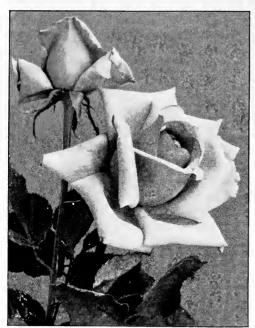
Also note the advantage in ordering the complete sets.



Radiance Rose

# Hybrid Tea Roses, General List

All Hybrid Tea Roses, 2-yr. plants, 90 cts. each, \$9 per doz., unless otherwise noted



Jonkheer J. L. Mock

Angele Pernet. Moderate grower but entirely distinct in color—orange-yellow with intense reddish apricot shades approaching a tango color. Long buds and fairly full, fragrant flowers.

Betty Uprichard. See page 31.

Briarcliff. Large, long-pointed bud; flowers deep rosepink at center, lighter on outer petals; moderately

Charles K. Douglas. A first-class crimson-scarlet Rose of good form and size, but outstanding among red Roses for its healthy, branching growth and general

vigor. Always in flower.

Columbia. Very large, full, scented flowers of a most attractive rose-pink shade when right. Stems are long and almost thornless. A vigorous-growing Rose that is not at its best until late summer and full when it are represented.

Rose that is not at its best until late summer and fall, when it nears perfection.

Duchess of Wellington. The most popular yellow garden Rose. Lovely golden orange buds of long, tapering form, opening to very large, sweet-scented flowers, salfron-yellow in color, mingled with deep crimson markings. Very free in flowering. Rather slow to start growth but free and vigorous by midsummer.

Edel. Large white bud, and flower faintly tinted ivory at base and sweetly fragrant. Foliage bold and distinct. Vigorous grower; free bloomer.

Etoile de France. Large, full, vivid crimson flowers with broad petals, shading to cerise at the center; very fragrant. Growth medium; foliage good.

Etoile de Hollande. See page 31.

Very Inagrant. Growth medium, assume good. Etoile de Hollande. See page 31.

Feu Joseph Looymans. (Pernet.) Long buds, varying from gold to burnt-orange. Flowers, when open, are large and of nice cup formation. This is a remarkably free garden Rose, and one of the best of the choice yellow kinds.

Frau Karl Druschki. Pure white-the best of its color. General MacArthur. Dainty crimson-scarlet buds, opening into medium-sized flowers of splendid form and exquisite fragrance. One of the freest flowering

red Roses. At its best during late summer and fall.

Gruss an Teplitz. For garden purposes alone this is undoubtedly the most showy red Rose. The medium-sized flowers are produced with utmost freedom; color, velvety crimson, and intensely fragrant.

Imperial Potentate. See page 31.

Jonkheer J. L. Mock. Bright carmine bud opening to an enormous, bright carmine-pink bloom. At its best during dry periods and in early fall. One of the finest cut-flower varieties owing to its keeping quali-

Julien Potin (Golden Pernet). The most brilliant and gorgeous of Pernet's many Rose-introductions. Its long, pointed, shapely buds open a fine golden yellow, which grows richer and deeper as the flower matures. The blossoms are very large, beautifully formed, and I he blossoms are very large, beautifully formed, and delightfully fragrant. A strong, upright grower with foliage of a fine, glossy, bronzy green, healthy tone, and a very free bloomer.

Kaiserin Auguste Viktoria. See page 31.

Killarney Queen. This is the best of all the Killarney

varieties, stronger in growth, more free in flowering. The buds are long and of wonderful form, opening into gorgeous, semi-double flowers of exquisite fra-

grance and bright cerise-pink color.

Lady Alice Stanley. One of the most satisfactory allround pink Roses for garden purposes. In color it is a lovely coral-rose, shading toward the center to flesh-pink. Strong, upright growth; healthy, attractive foliage; very free flowering. One of the easiest pink Roses to grow and one of the best for cutting.

Lady Ursula. Fair-sized light flesh-pink flowers, delicately fragrant. Foliage small but healthy; vigorous, erect grower. Blooms continuously until freezing

and good for cutting.

Los Angeles. This is a rather difficult Rose to grow, but where conditions are favorable it is exceptionally beautiful. The color is an exquisite salmon-pink, with golden yellow shadings. Flowers of splendid form and distinct and delightful fragrance.

Margaret McGredy. A gloriously beautiful Rose, entirely distinct from other varieties. In color it is a rich, brilliant shade of Turkish or Oriental red, passing, as the flowers mature, to an attractive carmine-rose. The flowers are of good size and are fried on long, rigid stems, retaining their beauty for a long time. The plants are vigorous and bushy, always retaining their fine disease-resistant foliage.

Miss Lolita Armour. A brilliant combination of deep coral-red and copper-red, suffused with tints varying from yellow to reddish orange. Growth is vigorous, and its freedom in flowering can hardly be excelled

and its freedom in howering can hardly be excelled where the conditions suit it.

Miss Rowena Thom. Long, shapely buds, opening to perfectly formed, double flowers of a nice rose-pink shade, illumined with a golden suffusion at the petalbase. The flowers are quite fragrant and are produced for the conditions. freely on vigorous-growing plants. It compares favorably with the Radiance Roses as to growing habit, and for that reason we have no hesitation in

mant, and for that reason we have no hestation in recommending it freely for all garden purposes.

Mme. Butterfly. See page 31.

Mme. Caroline Testout. A thoroughly reliable variety, and although one of the oldest of the type, still one of the best. Bright, satiny pink flowers, large, full, and globular in form. Strong growing and one of the and globular in form. Strong growing, and one of the

most persistent in flowering. Mme. Edouard Herriot. See page 31.

Mrs. A. R. Barraclough. A warm carmine-pink Rose of an even shade, passing to salmon-pink with light yellow tints, and instead of fading the flower becomes brighter as it matures. In any stage the bloom is the essence of perfection. Vigor and freedom of flowering are added characteristics, placing this new Rose in advance of older kinds.

advance of older kinds.

Mrs. Aaron Ward. Favorite among yellow Roses. The color is a distinct Indian yellow, shading lighter toward the edges. During hot weather, flowers fade to a light pink, but it is always attractive. The flower is of medium size, sweetly fragrant, and, although short-stemmed, is very desirable for cutting. Growth compact and habit very free. An easily grown Rose.

Mrs. Charles Bell. A Radiance variety with all of the splendid growing features of the parent plant, but a lovely shell-pink in color, shaded with salmon.

Mrs. Erskine Pembroke Thom. See page 31.

Mrs. Lovell Swisher. Remarkably free-flowering Rose that may be compared with the Radiance type in its strong, branching habit and lusty, healthy foliage. Coppery salmon in the bud stage, opening to a soft salmon-pink; very fragrant.

Ophelia. So thoroughly established as one of the good garden Roses that a descripcion is hardly necessary. It is about the healthiest and easiest grown Rose in existence. Color is a delicate salmon-flesh, shaded with rose. Very free and altogether desirable.

Padre. A remarkably beautiful and free-flowering bedding Rose of an unusual and distinct combination—yellow and coppery scarlet, vividly intermingling. A splendid strong-growing Rose in the garden and one that will prove entirely distinct from other sorts.

Radiance. See page 31.

Red Radiance. See page 31.

Rev. F. Page-Roberts. See page 31.

Shot Silk. Very fragrant, cherry-cerise flowers shot with golden yellow, borne singly on medium-length, wiry stems. Glossy, disease-resistant foliage. Vigorous, bushy growth; profuse bloomer.

Souvenir de Claudius Pernet. Sunflower-yellow, deeper in the center but without any tendency to fade. The early flowers are apt to be malformed, but the hotweather conditions of late summer find this variety at its best. Flowers produced from late summer on are as near perfection as is found in any yellow Rose.

Souvenir de Georges Pernet. (Pernet.) Long-pointed buds of rich Oriental red, tipped with deep carmine. Flowers when open are a shimmering cochineal-old-rose, very large and perfectly formed. Excellent for cutting.

Ville de Paris. See page 31.

William F. Dreer. A most unusual and attractive blending of rich shrimp-pink and golden salmon. It is a good garden Rose under happy conditions and, like most varieties of blended colorings, attains perfection when grown in partial shade.

Willowmere. Rich shrimp-pink, shaded golden yellow at the center. Large, full flower not unlike Los Angeles in color, and generally more easily grown.



Prince Camille de Rohan



Paul's Scarlet Climber

#### HYBRID PERPETUALS

These are of the more sturdy type of Roses, and for cold climates are the most desirable. Protect as advised for Hybrid Teas in late November. In spring from one-half to two-thirds of the wood should be cut away, and the weak branches removed entirely in early spring. Those marked \* will flower again in autumn.

Strong 2-yr. plants, 90 cts. each, \$9 per doz., unless otherwise noted

\*Anna de Diesbach. Very large, double blooms with cupped, rosy carmine petals. Splendid flowers, particularly in autumn. One of the good old-fashioned Roses. \$1 each, \$10 per doz.

\*Baronne Prevost. Supposedly the original Hybrid Perpetual introduced over 75 years ago. Very hardy and attractive light pink flowers. \$1 each, \$10 per doz.

Clio. Very double, globular flowers of medium size, pale pink, shaded flesh-pink. Extremely free in early summer. \$1 each, \$10 per doz.

\*Commandeur Jules Gravereaux. Dazzling velvety red with maroon shadings; fragrant and free. \$1 each, \$10 per doz.

Fisher Holmes. Nicely formed, vivid scarlet-crimson flowers, almost black; quite fragrant. Occasional fall flowers. \$1 each, \$10 per doz.

Frau Karl Druschki. See page 32.

General Jacqueminot. The popular scarlet "Jack Rose."

\*Georg Arends. Rose-pink Frau Karl Druschki.

\*Gloire de Chedane-Guinoisseau. Velvety red.

\*Henry Nevard. Very large, deep red flowers.

Hugh Dickson. Crimson-scarlet.

\*Jean Liabaud. Crimson-maroon, fragrant flowers.

Mabel Morrison. Attractive, cup-shaped flowers, flesh-pink when opening, becoming pure white. An old favorite. \$1 each, \$10 per doz.

\*Mrs. John Laing. Soft pink. Extra good.

\*Mrs. R. G. Sharman-Crawford. Rosy pink. Very free.

\*Paul Neyron. Dark rose; enormous size. Very free, and fine in late summer.

Prince Arthur. An old, old favorite of the General Jack type and color. \$1 each, \$10 per doz.

Prince Camille de Rohan. Deep crimson.

\*Ulrich Brunner. Cherry-red. Vigorous and free.



New Dawn Roses

#### CLIMBING ROSES

Strong 2-yr. plants, 75 cts. each, \$7.50 per doz., unless otherwise noted

New Dawn. A sport from Dr. W. Van Fleet, and identical with it in size and formation of its flowers and color, but it blooms intermittently throughout the summer and fall months. Having the hardiness of Dr. W. Van Fleet, we regard it as the first worthwhile everblooming climber ever introduced. This Rose received a plant patent which in itself would indicate real merit. \$2 each.

Rose received a plant patent which in itself would indicate real merit. \$2 each.

American Pillar. Rose-pink, distinct white eye.

Chaplin's Pink Climber. Similar to Paul's Scarlet in size and form of flowers but a lovely rich pure pink in color. \$1 each \$10 per deg.

in color. \$1 each, \$10 per doz. Christine Wright. Large, double, apple-blossom-pink flowers.

Climbing American Beauty. Large, rosy crimson flowers. Crimson Rambler. The well-known crimson climber. Dorothy Perkins. Soft shell-pink, double flowers in good clusters.

good clusters.
Dr. Huey. Dark crimson-maroon flowers, shading to almost white at center, with golden stamens. Very showy, large, semi-double blooms in great profusion.
Dr. W. Van Fleet. Full, double, flesh-pink flowers.
Extra good.

Excelsa. Crimson-scarlet. Healthy, glossy foliage. Gardenia. Rich yellow flowers in clusters, shading to

pale yellow as they mature. Attractive, glossy foliage. A reliably hardy Rose.

Glenn Dale. A perfectly hardy, vigorous, but not rampant climber, with heavy dark green Hybrid-Tealike foliage, resistant to black-spot and mildew. The lemon-colored buds are long, beautiful, and uniform in shape, like a Hybrid Tea. They are borne in clusters of up to twenty flowers on long laterals. The flowers, which are slightly fragrant, open to cream-white. 2-yr. plants, \$1 each.

Hiawatha. Brilliant carmine, distinct white eye. Single.

Jacotte. Large, fragrant flowers, fully 2½ inches across, in color a lovely combination of shrimppink, salmon-orange, and golden yellow. Healthy. glossy green foliage. Some winter protection is advised for this attractive Rose. \$1.50 each.

advised for this attractive Rose. \$1.50 each.
Lady Gay. Soft pink. Similar to Dorothy Perkins.
Mary Wallace. Very large, bright pink flowers,
shaded with salmon. Free flowering; very hardy;
fine healthy foliage. Better than the Dr. W. Van
Fleet Rose.

Mme. Gregoire Staechelin (Spanish Beauty). This new climbing Rose is attracting a great deal of attention in the novelty class. It is entirely distinct from other climbing kinds. The opened flower is unusually large and of splendid substance. In the early stage the long-pointed buds are crimson; the outer petals on opening show splashes of carmine on the outside and a lovely soft pearl-pink on the inside. We have not thoroughly tested this variety but believe it will prove reasonably hardy here in the East. It is of Spanish origin and every indication is that it will prove a Rose of unusual beauty. \$1.50 each.

Paul's Scarlet Climber. A climber of exceptional merit. Vivid scarlet, semi-double flowers.

Romeo. Not unlike Éxcelsa in habit ard general effect, but more vivid in coloring. It is light sparkling crimson and excellent for cutting. \$1 each, \$10 per doz.

Silver Moon. Large, silvery white, single flowers.

Tausendschon (Thousand Beauties). Carmine buds
passing to soft pink.

White Dorothy Perkins. A white duplicate of Dorothy. Perkins.

Wichuraiana. (Japan.) The "Memorial Rose." A very handsome trailing Rose bearing abundant white flowers, set in lovely glossy foliage. Particularly satisfactory for covering banks and rockeries.

#### POLYANTHAS OR BABY RAMBLERS

A very useful type that is becoming popular for massing or bedding purposes, forming compact, shapely plants and flowering profusely throughout the season. Splendid for low, colorful edging or for foreground planting among shrubs. The old flower-trusses should be removed as soon as mature and an average spacing of 15 inches allowed. All offered here are hardy.

75 cts. each, \$7.50 per doz., unless otherwise noted

Chatillon Rose. Double, bright pink flowers, shading to rose-crimson, borne in immense sprays that are not unattractive, even when fading. Vigorous habit. Ellen Poulsen. Bright rose-pink flowers, fairly double and large for this type. Compact habit. The best true pink variety.

true pink variety.

Erna Teschendorff. Bright red, semi-double flowers in good-sized clusters. Dwarf habit and very free.

Gloria Mundi. New. A most striking orange-scarlet and a decided improvement over all Roses of this type. The flowers are quite double, well formed, carried in good-sized trusses almost continuously throughout the season. \$1 each, \$10 per doz.

Golden Salmon. An entirely distinct addition in this color—a vivid, glowing salmon on opening, shading to golden salmon when full opened. Good-sized

flowers; very effective.

Gruss an Aachen. Properly a Bourbon Hybrid. A most attractive clean-growing Rose with large flowers. Always a mass of bloom and particularly desirable for bordering. Flesh-pink, with salmon and yellow shadings.

Ideal. Medium-sized, double, dark velvety crimson flowers in large trusses and very lasting in quality.

Flowers abundantly.

Lafayette. An entirely distinct variety, often carrying clusters of forty or more blossoms of a bright cherry-crimson color, and individually larger than the average.

Miss Edith Cavell. Vivid scarlet-red with deeper crimson shadings. Strong, sturdy plant. One of the best.

Orleans Rose. Brilliant geranium-red with white center, shading to rose as the flowers mature.

Triomphe Orleanais. Cherry-red flowers in very large, well-filled trusses, produced without let-up through the season. Glossy, healthy foliage and erect growth.

Yvonne Rabier. The white varieties of the Polyantha type are not as satisfactory as the pink or red colors. This is the clearest white.

#### NEW HYBRID POLYANTHA ROSES

For garden color, we particularly recommend these two varieties. The flowers are 2 inches or more across, and of greater substance than the majority of single Roses, holding their color well for several days without falling. They are always attractive.

Else Poulsen. Lovely single flowers of a pure rose-pink shade, carried in clusters throughout the season. 75 cts. each, \$7.50 per doz.

Kirsten Poulsen. A vivid scarlet, single Rose, similar in habit to the above. 75 cts. each, \$7.50 per doz,

#### MISCELLANEOUS ROSES

Austrian Copper. Single flowers of bright coppery red, golden yellow reverse, set closely along the graceful branches. One of the handsomest shrubs with flowers of a very vivid shade. 75 cts. each, \$7.50 per doz.

Dr. E. M. Mills. H. Rug. A valuable shrubby Rose of spready habit, averaging 3 to 4 feet in height. Small, attractive, deep green foliage and almost thornless wood. Flowers somewhat double, 2 to 2½ inches across, primrose-yellow with variable pink shading. Very hardy and desirable for massing in the shrubbery border. \$1.25 each, \$12 per doz.

Harison's Yellow. Similar to Persian Yellow in flowering habit, but bright golden yellow. A fine old early-flowering bush Rose. The hardiest and best. 75 cts. each, \$7.50 per doz.

Persian Yellow. Deep yellow. The old-fashioned, early-flowering bush Rose. 75 cts. each, \$7.50 per doz.

Rosa Rugosa. Single, rosy carmine blooms. Sturdy. Desirable as a shrub Rose. 60 cts. each, \$6 per doz. Rosa Rugosa Alba. Pure white. 75 cts. each, \$7.50 per doz.

Rosa Rugosa, Bergers Erfolg. Large, single, fiery red flowers, 3 to 4 inches in diameter, with prominent golden yellow stamens. A strong-growing Rose that is colorful and showy throughout the season. Very hardy. \$1 each, \$10 per doz.

Rosa Rugosa, Sarah Van Fleet. A very lovely soft shade of pink; semi-double flowers, deliciously fragrant. The plant is erect and perfect growing; extremely

hardy. \$1.50 each.

Rosa Setigera. Prairie Rose. A semi-climbing native Rose with large, single pink flowers and healthy foliage. Flowering late, it is especially useful for bank-planting or for massing in the shrubbery. 50 cts. each, \$5 per doz.

Rosa Spinosissima. Valuable for its finely divided foliage and dense, shrubby growth. Flowers usually white, occasionally pinkish or yellowish. Fine for dwarf massing. 75 cts. each, \$7.50 per doz.

F. J. Grootendorst. H. Rug. A crimson hybrid of R. rugosa and Baby Rambler. Strong, shrubby grower with everblooming Baby Rambler habit. A fine hedge Rose. 90 cts. each, \$9 per doz.

Pink Grootendorst. H. Rug. (New.) A first-class clear pink form of the preceding which will prove very useful for general planting, harmonizing well with most Rose varieties. 90 cts. each, \$9 per doz.

Ruskin. H. Rug. (Originated by Dr. W. Van Fleet; introduced by American Rose Society, 1928.) Buds like those of a Hybrid Perpetual, developing into large, double, deep crimson flowers of about 50 petals, with Rugosa-like fragrance and excellent lasting quality. 2-yr. plants, \$1.25 each.

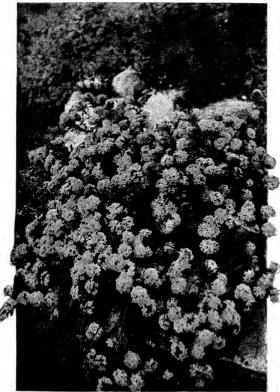
#### **HUGONIS ROSE**

This splendid species from China is now well known and regarded as one of our loveliest shrubs. It is a strong, vigorous-growing plant, well-developed specimens attaining a height of 6 feet or more and about an equal spread. Its dainty, single, soft yellow flowers are produced on long, arching sprays in early May. The first Rose to bloom, and, in addition to being one of the loveliest when in flower, it is attractive throughout the season, with its red canes and fine, fern-like foliage. Attractive beyond comparison. Strong 2-yr. plants, 75 cts. each, \$7.50 per doz. Extra-strong 3-yr. plants, \$1 each, \$10 per doz.





Phlox divaricata Laphami; Trollius, Lichtball; Tulipa Clusiana; Viola, Jersey Jewel; Forget-me-not; Viola, Apricot; Anchusa myosotidiflora



Daphne cneorum

#### Evergreen Shrubs for the Rockery

Andromeda floribunda. Andromeda japonica. Azalea amœna. Azalea Hinodegiri. Calluna vulgaris. Calluna vulgaris nana. Cotoneaster horizontalis. Cotoneaster horizontalis Wilsoni. Euonymus minimus and other evergreen varieties. See Vines. Ilex glabra.

llex glabra. Leiophyllum buxifolium. Rhododendron carolinianum.

#### Evergreens for the Rockery

Chamæcyparis obtusa compacta.
Chamæcyparis obtusa filicoides.
Chamæcyparis obtusa nana.
Chamæcyparis thyoides Andelyensis.
Juniperus Sabina horizontalis.
Juniperus Sabina tamariscifolia.
Picea canadensis glauca conica.
Pinus Cembra.
Taxus baccata repandens.
Taxus canadensis.
Taxus cuspidata brevifolia.
Thuya occidentalis filicoides.
Thuya occidentalis nana.
Thuya occidentalis Woodwardi.

Ask for special Evergreen price list

#### Shrubs for the Rockery Background

Aronia arbutifolia.
Aronia melanocarpa.
Azalea, all varieties.
Cotoneaster Dielsiana.
Cotoneaster racemiflora
soongarica.
Deutzia gracilis.
Deutzia Lemoinei.

Euonymus alatus compactus. Forsythia suspensa. Philadelphus, Avalanche. Potentilla fruticosa. Viburnum Carlesi. Viburnum Opulus nana. Zanthorhiza.

Do Not Overlook the Value of Early Spring-Flowering Bulbs for the Rockery. These Are Offered in Our Fall Catalogue

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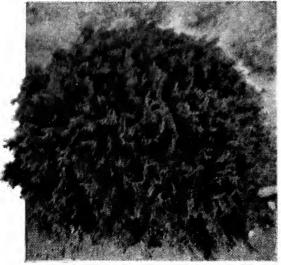
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Rhododendron carolinianum

# Evergreen Shrubs

ANDROMEDA (Pieris) floribunda. Each Mountain Andromeda. A really fine evergreen shrub, with nodding, lacy panicles of white flowers which open in late winter and spring, and are most attractive in combination with	Doz.	Ilex glabra. Inkberry or Winterberry. An Each upright, much-branched shrub seldom growing more than 2 to 4 feet high. Leaves dark green, retaining their brilliancy throughout the winter.	Do
the rich green foliage. Dwarf, com- pact habit; quite hardy. Plants are dug with a ball of soil.	#25 00	1 to 1½ ft	\$25 30 40
12 to 15 in	35 00	KALMIA latifolia. The well-known  Mountain Laurel. Fine as specimens, or combined with evergreens.	
branchy and somewhat stronger- growing form, with large, pendent panicles of pure white flowers. The younger leaves are bronzy green.		1½ to 2 ft	25 35
12 to 15 in		LEIOPHYLLUM buxifolium. Sand Myrtle. A splendid ground-cover plant with minute foliage and little sprays of pink flowers in spring.	
12 to 15 in	25 00	6 to 9 in	7 10
glowing crimson. Very fine.  12 to 15 in	35 00	LEUCOTHOE Catesbæi. Drooping Andromeda. A semi-drooping plant having attractive bronze-green leaves. Flowers white, small, bell-shaped,	
small pink flowers in late summer.  9 to 12 in	7 50	borne in long racemes. 12 to 15 in	15 20
splendid dwarf Heather with pink flower-spikes and compact growth. Splendid for low grouping. 6 to 9 in	10 00	RHODODENDRON maximum. Great Laurel. The best for massing in deep shade.	2.7
COTONEASTER horizontalis. Rock Cotoneaster. A charming low ever- green shrub of spready habit with glossy leaves and showy red berries.	10 00	1½ to 2 ft	25 35 50
9 to 12 in	15 00 7 50	tive of the native kinds, and highly desirable for foundation planting, for interspersing among evergreens,	
aster. A somewhat stronger form with graceful arching branches. Plants from 3½-in. pots		massing, or for prominent points in the rockery. It is exceptionally free, every branch terminating in a cluster of flower-buds, varying from light to	
DAPHNE Cneorum. See page 22. EUONYMUS. See Vines, pages 44–45.		deep pink and giving a splendid mass effect.	25
ILEX crenata. Japanese Holly. Small, glossy green leaves and black fruits. A rapid grower, forming a dense,		1 to 1½ ft	25 35 45
compact bush.  12 to 15 in	30 00	Rosy purple. Very hardy.  1½ to 2 ft	30 40
2 to 2½ ft 4 00	40 00	3 to 3½ ft	60



Globe Arborvitæ



Pfitzer's Juniper

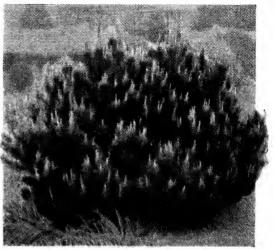
# Evergreens

We grow a very complete assortment of evergreens in all sizes. A special list of these will be mailed upon request. Purchasers should visit the Nursery, if possible, when making a selection, but failing this, mail orders will receive most careful attention.

Landscape Department. An experienced practical organization is available if you wish assistance with your planting problems. Terms gladly furnished.



Plume Retinospora



Mugho Pine

#### New and Rare Shrubs

#### Beauty Bush

Kolkwitzia amabilis

A new shrub that is receiving a great deal of attention and is regarded generally as one of the finest shrub introductions of recent years. It is allied to the southern abelia, but entirely hardy and of strong-growing habit, in time attaining a height of 9 to 10 feet and a spread fully equal. Beautiful pink flowers, in form resembling the snapdragon, and carried on gracefully recurving, twiggy branches, making a gorgeous showing in June. 15 to 18 in., \$1 each; 18 to 24 in., \$1.50 each; 2 to  $2\frac{1}{2}$  ft., \$2 each.

#### Acer palmatum atropurpureum

The true Blood-Red Japanese Maple is practically unobtainable in large sizes. The plants offered here are grafted and of the true blood-red variety. As a small tree or specimen shrub on the lawn, it is much favored. Blood-red foliage in spring, changing to dark bronzy purple in midsummer. Early spring or August and September planting is advised. Stocky young plants, 15 to 18 in., \$3.50 each; 18 to 24 in., \$5 each.

#### Azalea mollis Hybrids

Chinese Azalea

Grown from seed of the best named varieties, the plants offered here are, we believe, better than those previously imported from Holland, and better adapted for planting under our soil conditions, owing to the heavy fibrous root system produced. Colors are gorgeous, ranging from yellow to vivid orange-red. Magnificent for grouping among evergreens or shrubs and perfectly hardy. A winter mulch of thoroughly

decayed barnyard manure each season is the only attention advised, and a sunny location. Plants are shipped with a good ball of soil. Well-budded plants, 15 to 18 in., \$3 each; 18 to 24 in., \$4 each. Special prices in quantity.

#### Azalea mollis, Louisa Hunnewell

A new and perfectly hardy hybrid of Azalea mollis. Vigorous and very free. Color shades from salmon-red to deep orange. 12 to 15 in., \$3 each.

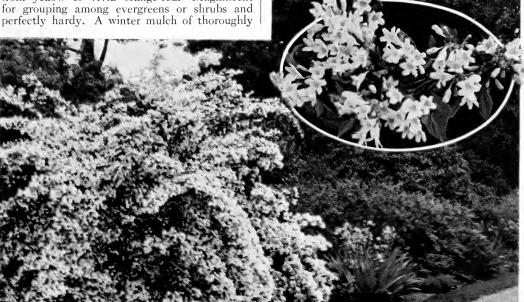
#### Azalea Schlippenbachi

Royal Azalea

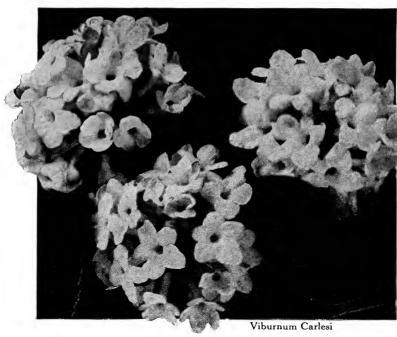
A rare Azalea that in time attains a height of 8 to 10 feet. The flowers are large and vary in color from pale rose to lavender, the upper lobes faintly spotted reddish brown. It is entirely free from the purplish tones found in lavender Azaleas. Altogether a lovely and perfectly hardy kind, flowering in May and appearing to best advantage when planted against or among evergreens. Bushy plants, shipped with ball of soil, 12 to 15 in., \$3.50 each; 15 to 18 in., \$5 each.

#### Buddleia alternifolia

A new and entirely distinct type from northern China. Its flowers are borne in compact, rounded clusters from the axils of the leaves of the previous year's wood, and later from the new wood. The branches are long, arch gracefully. Blooms from midsummer until late fall. Attractive shade of lilac-purple. 18 to 24 in., \$1 each; 2 to 3 ft., \$1.50 each.



Beauty Bush



#### Enkianthus Campanulatus

Redvein Enkianthus

A splendid shrub from Japan, 12 to 15 feet high. Clusters of bell-shaped flowers in May, shading from yellow to pale orange. Bright red foliage in autumn. 12 to 15 in., \$1.50 each, \$15 per doz.; 15 to 18 in., \$2 each, \$20 per doz.; 18 to 24 in., \$3 each, \$30 per doz.

#### Daphne Mezereum February Daphne

A lovely and interesting shrub often in flower in February. At home in a sheltered, partially shaded location. Flowers appear in clusters and are of an attractive rosy purple shade. 12 to 15 in., \$1 each; 15 to 18 in., bushy, \$2 each.

#### The Fragrant Viburnum

Viburnum Carlesi

This rare Korean variety is entirely distinct, forming a rather low, spready bush and bearing, in spring, clusters of deliciously fragrant, clove-scented flowers, pale rose in color, tinted white, which remain in good condition for a long period. Bushy plants, 18 to 24 in., \$2 each; 24 to 30 in., \$3 each.

#### Forsythia intermedia spectabilis Showy Golden Bell

Deep golden yellow flowers completely covering the many branching stems in early spring. Regarded at the Arnold Arboretum as the finest of all the Forsythias. Strong plants, 2 to 3 ft., 60 cts. each, \$6 per doz., \$40 per 100; heavy plants, 3 to 4 ft., \$1 each, \$10 per doz., \$60 per 100.

# A Superb Mock-Orange Philadelphus Virginal

Large, semi-double, pure white flowers literally cover the plant from tip to base in June, to be followed throughout the season with occasional terminal clusters of flowers. The fragrance is delicious and when cut the sprays are good in keeping quality. Growth not too rapid but forming a large shrub of good outline. Strong shrubs, 2 to 3 ft., 75 cts. each, \$7.50 per doz., \$50 per 100; 3 to 4 ft., \$1 each, \$10 per doz., \$75 per 100.

#### Hamamelis vernalis

Vernal Witch Hazel

Distinct from the common Witch Hazel in that the bright yellow of the blossoms is enhanced by dark red sepals and that the flower is delightfully fragrant. The plant grows from 4 to 6 feet high, and flowers abundantly in late winter and spring. Stock is limited. 2 to  $2\frac{1}{2}$  ft., \$1.50 each.



Forsythia intermedia spectabilis

Flowering Shrubs

Owing to the impossibility of adequately describing shrubs in the limited space available, we are omitting entirely any descriptive matter. We grow, however, a large quantity of the best varieties and will welcome the opportunity to quote on large or small lots and furnish any information required concerning their growing habits

ACANTHOPANAX pentaphyllum. Five-leaved Aralia. 3 to 4 ft	Ea 50	16 h 75	Do \$7	
ALNUS rugosa. Hazel Alder. 2½ to 3 ft		60	6	00
AMELANCHIER alnifolia. Saskatoon. 2 to 2½ ft		75	7	50
Shadblow. 2½ ft		75	7	50
AMYGDALUS communis. Almond. 2 to 3 ft	1	00	10	00
ARONIA arbutifolia. Red Chokeberry. 2 to 3 ft		75	7	50
2 to 3 ft		75	7	50
AZALEA arborescens. Fragrant Azalea. 1½ to 2 ft	3	CO	30	00
Kaempferi. Torch Azalea. 9 to 12 in		25 00	12 20	
15 to 18 in		00	30	
lutea (calendulacea). Flame-colored  Azalea. 1½ to 2 ft	2 4	50 00	25 40	
Poukhanensis. Korean Azalea.				
9 to 12 in	3	50 50	25 35	00
Vaseyi. Pinkshell Azalea. 15 to 18 in	2	75	27	50
viscosa. Swamp Azalea.  1½ to 2 ft	2	00	20 25	
Yodogawa.  1 to 1½ ft		50 50	25 35	
BERBERIS Thunbergi. See Hedge Plants. emarginata. Densely branched. Deep red fruit. 18 to 24 in	1	50	15	00

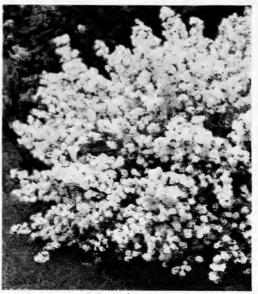


Azalea Yodogawa



Clethra alnifolia

Berberis Thunbergi atropurpurea. Red- E leaved Japanese Barberry.	ach	Doz.
15 to 18 in\$35 per 100\$0	50 75	\$5 00 7 50
BUDDLEIA alternifolia. See page 39. magnifica. Butterfly Bush.		
2-yr. plants	60 75	6 00 7 50
Davidi superba. Pot plants	75 00	7 50 10 00
CALLICARPA purpurea. Chinese Beauty Berry. 2 to 3 ft	75	7 50
CALYCANTHUS floridus. Sweet Shrub. 2 to 3 ft	60	6 00
CEPHALANTHUS occidentalis. Common Buttonbusb. 2 to 2½ ft	75	7 50
CLETHRA alnifolia. Summer Sweet. 15 to 18 in	60 75	6 00 7 50
CORCHORUS (Kerria) japonica.	75	7 50
japonica flore-pleno. 2 to 3 ft	75	7 50
CORNUS alternifolia. Pagoda Dogwood. 1½ to 2 ft	60	6 00
Amomum (sericea). Silky Dogwood.  3 to 4 ft	75	7 50
2 to 2½ ftstolonifera. Red-twigged Dogwood.	60	6 00
2 to 3 ftstolonifera aurea. Golden-twigged Dog-	60	6 00
wood. 2 to 3 ft	60	6 00



Deutzia Lemoinei

COTONEASTER         acutifolia.         Peking Each           Cotoneaster.         2 to 3 ft.         \$0 75           3 to 4 ft.         1 25	Doz. \$7 50 12 00
Dielsiana. Diel's Cotoneaster.         12 to 15 in.       75         18 to 24 in.       1 00         2 to 3 ft.       1 50         3 to 4 ft.       2 50	7 50 10 00 15 00 25 00
racemiflora soongarica. 1½ to 2 ft	15 00
CYDONIA japonica.       Japanese Quince.         15 to 18 in	7 50 10 00
DESMODIUM bicolor (Lespedeza bicolor). 2 to 2½ ft	7 50
penduliflorum (Lespedeza formosa). 2 to $2\frac{1}{2}$ ft	7 50
DEUTZIA crenata magnifica.  3 to 4 ft	7 50 10 00
3 to 4 ft	6 00 10 00
crenata rosea.       3 to 4 ft.       60         4 to 5 ft.       1 00         gracilis.       60	6 00 10 00
15 to 18 in	6 00 7 50
Lemoinei.  1 ½ to 2 ft	6 00 7 50
EUONYMUS alatus.       Winged Burning         Busb. 2 to 3 ft.       1 00         3 to 4 ft.       1 50         4 to 4½ ft.       2 50         alatus compacta.	10 00 15 00 25 00
$1\frac{1}{2}$ to 2 ft	10 00
$2\frac{1}{2}$ to 3 ft	10 00
FORSYTHIA intermedia. Golden Bell. 3 to 4 ft	6 00 10 00
3 to 4 ft	6 00

HAMAMELIS virginiana. Common Ea Witch-bazel. 2 to 3 ft\$0	ch 75	Doz. \$7 50
vernalis. See page 40.	15	\$7.50
HIBISCUS syriacus. Althea or Rose of Sharon. 2 to 3 ft	60	6 00
HYDRANGEA arborescens grandiflora.	75	7 50
Snowball Hydrangea, 2 to 3 ft.	75	7 50
popioulate Paniele Hudranges	75	7 50
paniculata 3 ft	15	7 50
drangea. 1½ to 2 ft	60	6 00 7 50
Tree forms, 3 to 4 ft	75 25	7 50
HYPERICUM densiflorum. 2 to 2½ ft	75	7 50
ILEX verticillata. Winterberry.		
$\frac{1}{2}$ to 2 ft	60 00	6 00 10 00
4 to 4½ ft	50	25 00
LILAC. See Syringa.  LONICERA fragrantissima. Winter		
Honeysuckle. 3 to 4 ft	60	6 00
Honeysuckle. 3 to 4 ft	60	6 00
Morrowi. Japanese Bush Honeysuckle.		
2 to 3 ft	60 75	. 6 00 7 50
3 to 4 ft	15	7 50
3 to 4 fttatarica alba. Tatarian Honeysuckle.	60	6 00
2 to 3 ft	60	6 00
2 to 3 fttatarica rosea. Rosy Tatarian Honey-suckle. 2 to 3 ft	60	6.00
tatarica sibirica.	60	6 00
3 to 4 ft	75	7 50
MYRICA carolinensis. Northern Bay- berry. 12 to 15 in	60	6 00
18 to 24 in	00	$\begin{array}{ccc} 6 & 00 \\ 10 & 00 \end{array}$
PHILADELPHUS Lemoinei, Avalanche.		
Mock Orange. 2 to 3 ft	60	6 90
3 to 4 ft	75	7 50
coronarius.	60	6 00
2 to 3 ft	75	6 00 7 50
coronarius foliis aureis. Golden Mock Orange. 2 to 2½ ft	25	12 50
coronarius grandiflorus. Large-flower-	2)	12 50
ing Mock Orange.	60	6.00
2 to 3 ftVirginal. See page 40.	00	6 00
PHOTINIA villosa.		
5 to 6 ft	50	25 00
PHYSOCARPUS opulifolius aurea. Golden Ninebark. 3 to 4 ft	60	6 00
PRIVET. See Hedge Plants.	00	0 00
PRUNUS tomentosa. Nanking Cherry.		
2 to $2\frac{1}{2}$ ft		6 00
See page 46 for other varieties.	00	10 00
PYRACANTHA coccinea Lalandi. La-		
land Firethorn. 1½ to 2 ft 2	50	25 00
RHODOTYPOS Kerrioides. White Kerria. 2 to 3 ft	60	6 00
3 to 4 ft	75	7 50
RHUS canadensis (aromatica). Fragrant	<b>CO</b>	c 00
RHUS canadensis (aromatica). Fragrant Sumac. 1½ to 2 ft copallina. Shining Sumac.	60	6 00
3 to 4 ft	00	10 00
2 to 21/2 ft	75	7 50
typhina laciniata. Stagborn Sumac.		
3 to 4 ft	75 00	7 50 10 00
ROBINIA hispida. Rose Acacia.		
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$	75	7 50
SNOWBALL. See Viburnum and Hydrangea.		
arungeu.		

SPIRÆA arguta. Garland Spirea. E.	ach	Doz.
2 to 3 ft\$0		\$6 00
3 to 4 ft	75	7 50
	25	12 00
Bumalda, Anthony Waterer.	60	6 00
2 to 21% ft	75	7 50
2 to $2\frac{1}{2}$ ft Bumalda Froebeli. Froebel's Spirea.	1)	1 00
1½ to 2 ft	60	6 00
callosa alba.		
1 to 1½ ft	60	6 00
$2 \text{ to } 2\frac{1}{2} \text{ ft } \dots$	75	7 50
prunifolia. Bridal Wreath.		<b>5</b> 50
3 to 4 ft	75	7 50
Reevesiana. Reeves Spirea.	75	7 50
Thunbergi.	15	7 50
2 to 3 ft	75	7 50
3 to 4 ft	00	10 00
trichocarpa, Korean Spirea.		
2½ to 3 ft	25	12 50
Vanhouttei. Van Houtte Spirea.		
2 to 3 ft	60	6 00
3 to 4 ft	75	7 50
SYMPHORICARPOS Chenaulti.		
1½ to 2 ft	75	7 50
racemosa. Snowberry. 2 to 3 ft		
2 to 3 ft	60	6 00
3 to 4 ftvulgaris. Coral Berry.	75	7 50
2 to 3 ft	60	6.00
3 to 4 ft	75	7 50
	,,	, ,,
SYRINGA chinensis (rothomagensis).  Chinese Lilac.		
	00	10 00
3 to 4 ft	00	10 00
3 to 4 ft	00	10 00
3 to 4 ft	0.0	10 00
3 to 4 ft	00	10 00
persica. Persian Lilac.		
3 to 4 ft	00	10 00
4 to 5 ft	50	15 00
villosa. Himalayan Lilac.	00	10.00
3 to 4 ft	00	10 00
2 to 3 ft	75	7 50
3½ to 4 ft	25	12 50
3½ to 4 ft		
2 to 3 ft	75	7 50
$3\frac{1}{2}$ to 4 ft	50	15 00

# Hybrid Lilacs \$1.50 each, \$15 per doz.

Belle de Nancy. Double. Soft satiny pink.
Congo. Single. Wine-red. Very handsome.
Jacques Calot. Single. Delicate rosy pink flowers in
large panicles. Very fine.
Jan van Tol. Single. Pure white. Nicely scented.
Marie Legraye. Single. Fine white.
Michel Buchner. Double. Pale lilac.
Miss Stepman. Double. Fine white variety.
Mme. Abel Chatenay. Double. White.
Mme. Lemoine. Double. White.
Reaumur. Single. Dark carmine.
Rene Jarry-Desloges. Double. Lovely clear lilac
shade. Quite distinct and rare.
Souv. de Ludwig Spæth. Single. Purplish red. Heavy
panicles.

Hybrid Lilacs on Own Roots  $3\frac{1}{2}$  to 4 ft., \$3.50 each Belle de Nancy. Double. Soft satiny pink. Charles X. Single. Reddish purple. Mme. Casimir Perier. Fine double white. Pascal. Single. Clear lilac-blue. Vulcan. Single. Very large, ruby-red flowers. VACCINIUM corymbosum. High-bush Huckleberry. 25 00 VIBURNUM acerifolium. Maple-leaved Viburnum. 2 to 3 ft..... americanum. American Cranberry Bush. 3 to 4 ft..... 7 50 dentatum. Arrow-wood. 10 00 dilatatum. Linden Viburnum. 12 00 lantana. Wavfaring Tree. 10 00



A planting of Lilacs

Viburnum lentago. Nannyberry.	Each	Doz.	WEIGELA amabilis. Rose Weigela. Each	Doz.
2 to 3 ft		\$6 00	$2\frac{1}{2}$ to 3 ft	\$6 00
3 to 4 ft	. 75	7 50 ]	3 to 4 ft	7 50
Molle. Kentucky Viburnum.				
3 to 3½ ft	1 00	10 00	candida. White Weigela.	
Opulus. High-Bush Cranberry.		10 00	3 to 4 ft	6 00
2 to 3 ft	. 60	6 00	hybrida Desboisi.	
		7 50	3 to 4 ft	7 50
3 to 4 ft		/ 50	4 to F ft	7 50
Opulus nanum. Dwarf Cranberry Bus	b.		4 to 5 ft	10 00
12 to 15 in	. 75	7 50	hybrida, Eva Rathke.	
plicatum. Japanese Snowball.		114	2 to 3 ft	7 50
2 to 3 ft	. 1 00	10 00	3 to 4 ft 1 00	10 00
tomentosum. Double-file Viburnum.		- 1	rosea. 3 to 4 ft	
2 to 3 ft	75	7 50	10sea. 5 to 4 ft	6 00
3 to 4 ft		10 00	ZANTHORHIZA apiifolia. Yellow-root.	
			ZANTHORITZA apinona. Tellow-root.	5.00
4 to 4½ ft	. 1 50	15 00 l	1 to $1\frac{1}{2}$ ft\$35 per 100 50	5 0 <b>0</b>

# Hedge Plants 25 or more of a kind at the 100 rate

BARBERRY, Japanese (Berberis Thun- Doz. bergi). An ironclad hedge plant entirely immune from disease.	100
9 to 12 in., light \$1 50 12 to 18 in., heavy 2 00 18 to 24 in., heavy 3 00 24 to 30 in., heavy 5 00	15 00 20 00
<ul> <li>Red-leaved Japanese. (New.) See page 41.</li> <li>Box (B. Thunbergi minor). Smaller leaves than the Japanese and more compact and desirable for dwarf edging. 12 to 15 in. 50 cts. each 5 00</li> </ul>	40 00
PRIVET, Amur River. A splendid hedge plant entirely hardy.  1½ to 2 ft., bushy	15 00 20 00

Privet, California. Perhaps the most pop-Doz. ular hedge plant, but not entirely dependable in severe climate.	100
1½ to 2 ft. \$1 00 2 to 2½ ft. 1 25 2½ to 3 ft. 1 75	\$6 00 8 00 12 00
Ibota. Branches arch gracefully. Flow- ers white. Desirable for informal hedging or for grouping.	
1½ to 2 ft	18 00 22 00
2 to 2½ ft	30 00
1½ to 2 ft., bushy	12 00 15 00

# Vines

POLYGONUM Auberti. China Fleece- Each	Doz.
vine or Silver Lace Vine. An ex-	
tremely rapid-growing vine, com-	
pletely covered with white, lacy	
flower-sprays in late summer. In	
full sun it is even more showy than	
the ever-popular Clematis paniculata.	
2-yr. plants\$1 00	\$10 00
Extra-strong plants	12 00



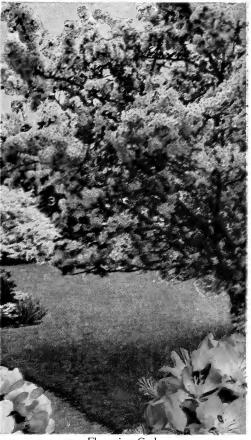
Polygonum Auberti

ACTINIDIA arguta. Bower Actinidia. Rapid growing	Ea \$1	ach 00	Do \$10	oz. 00
AKEBIA quinata. Fiveleaf Akebia		75	7	50
AMPELOPSIS lowi. German Creeper. Small-leaved form of Veitchi. Close				
clinging. 2-yr		75		50
3-yrquinquefolia. Virginia Creeper. The	1	00	10	00
well-known Woodbine. 2-vr. plants.		40	4	00
well-known Woodbine. 2-yr. plants. quinquefolia Engelmanni. Engelmann				
Creeper. Smaller and neater foliage				
than the preceding. Inclined to cling				
than the preceding. Inclined to cling more closely. 2-yr. plants Veitchi. Boston Ivy. The best vine for		40	4	00
Veitchi. Boston Ivy. The best vine for			_	
covering walls. 2-yr. plants		50	5	00 50
3-yr. plants		75	7	50
ARISTOLOCHIA Sipho. Dutchman's				
Pipe. Broad, dark green leaves. Rapid growth. Strong plants				
Rapid growth. Strong plants	1	00	10	00
CELASTRUS orbiculatus. Oriental Bit-				
tersweet. Small, shrub-like. Attractive			_	
crimson fruit in fall and winter		50		00
Extra-heavy, fruiting-size plants	1			00
scandens. American Bittersweet		50		00
Extra-heavy, fruiting-size plants	1	00	10	00
CLEMATIS paniculata. Japanese Vir-				
gin's Bower. Covered with small,				
white, sweetly scented flowers in late		50	_	00
summer. 2-yr. plants		50 00		00
Jackmani. Large; purple. 3-yr. plants.	1	UU	10	00
Hybrid, Mme. Baron Veillard. Large lavender flowers. Extra choice	1	50	15	00
	1	70	1)	00
EUONYMUS arborescens. Evergreen				
Bittersweet. Glossy evergreen leaves.				
Fine for rough stonework.		75	7	50

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Euonymus radicans. Climbing Euonymus, Each	Doz.	LONICERA Halliana. Hall's Honey-Each	Doz.
Evergreen foliage. 3-yr. plants\$0 50	\$5 00	suckle. Very fragrant.	D02.
radicans coloratus. Bronze Winter-	ψ5 00	2-yr. plants\$0 50	\$5 00
creeper. Stronger growing form with		3-yr. plants	7 50
bronzy red foliage late in the season.		sempervirens. Scarlet Trumpet Honey-	, ,,
3-yr. plants	7 50	suckle. 2-yr. plants 50	5 00
radicans minimus (kewensis). Very		LYCIUM chinense. Chinese Matrimony	- 00
minute dark green leaves.		Vine. 2 to 3 ft	5 00
Plants from 3½-in. pots 50	5 00		2 00
radicans variegata. A form of the above		SCHIZOPHRAGMA hydrangeoides.	10 00
with showy white-and-green leaves.		Japanese Hydrangea. From 4-in. pots. 1 00 Field plants 1 50	15 00
3-yr. plants 50	5 00		15 00
HEDERA helix. The well-known English		TECOMA radicans. Trumpet Vine.	7 50
Ivy. 1½ to 2 ft. high	5 00	3 to 4 ft	7 50
helix baltica. Small foliage. Good	2 00	WISTERIA sinensis. Purple Wisteria.	
hardy ground-cover. 1 to 1½ ft 75	7 50	3 to 4 ft., grafted plants, sure to	
3 8	, , , ,	bloom	10 00
HYDRANGEA petiolaris. Climbing Hy-	40.00	sinensis alba. White Wisteria.	40.00
drangea. Plants from 4-in. pots 1 00	10 00	3 to 4 ft	10 00
Charle and		Tuesday	
Snage and	1 F1	owering Trees	
		9	-
ACER Ginnale. Amur Maple. Very bushy. Each		Cornus florida rubra. Pink-flowering Each	
6 to 8 ft\$5 00	\$50 00	Dogwood. 3 to 4 ft\$5 00	\$50 00

Shade and F	1
ACER Ginnale. Amur Maple. Very bushy. Each Doz. 6 to 8 ft	)
platanoides.       Norway Maple.         8 to 9 ft.       2 50         10 to 12 ft., well branched       5 00         12 to 14 ft., well branched       7 50         Larger specimens       \$15 to 25	0
platanoides Schwedleri. 7 to 8 ft	
saccharinum (dasycarpum).         Silver Maple.           10 to 12 ft	)
Cut-leaf, weeping variety.  10 to 12 ft	C
saccharum. Sugar Maple.       5 00 50 00         10 to 12 ft	
AMYGDALUS. Flowering Peach.  White. 3 to 4 ft	
ARALIA spinosa. Devil's Walking-stick. 10 to 12 ft	)
BETULA alba. White Birch. 6 to 8 ft	0
lenta. Sweet Birch.  2½ to 3 ft	
nigra. River Birch. 4 to 5 ft	)
papyrifera. Canoe or Silver Birch.         50         5 00           2 to 3 ft.         50         5 00           6 to 8 ft.         3 00         30 00           pendula gracilis. Cut-leaf Weening         Cut-leaf Weening	
pendula         gracilis.         Cut-leaf         Weeping           Birch.         6 to 8 ft.         4 00 40 00           8 to 10 ft.         6 00 60 00           10 to 12 ft.         7 50 75 00	)
CATALPA Bungei.       Round-beaded       Catalpa.         talpa.       2-yr. heads       2 50 25 00         Heavy 4-yr. heads       4 00 40 00	
CERCIS canadensis.       American Red-bud.         3 to 4 ft	
CHERRY, Flowering. See Prunus.  CHIONANTHUS virginica. White Fringe. 2½ to 3 ft	)
CORNUS florida. White-flowering Dog-wood. 5 to 6 ft.       3 00 30 00         6 to 8 ft.       5 00 50 00         Larger specimens       \$7.50 to 15 00	

<u> </u>				
Cornus florida rubra. Pink-flowering	Ea	ch	Do	oz.
Dogwood. 3 to 4 ft	\$5	00	\$50	00
4 to 5 ft	7	50	75	00
7 to 8 ft	15	00		
CRATÆGUS cordata. Washington Thorn.				
3 to 4 ft	1	50	15	90
Oxyacantha. English Hawthorn.				
3 to 4 ft	1	25	12	50
Oxyacantha splendens. Paul's Double				
Scarlet Thorn. 5 to 6 ft			30	
6 to 8 ft	5	00	50	00
Plant Address	_			



Flowering Crab



Flowering Dogwood (Cornus)

HALESIA tetraptera. Great Silverbell.	Еа \$1	ach 00	Do \$10	
KŒLREUTERIA paniculata. Golden Rain Tree. 3 to 4 ft		25		50
LABURNUM alpinum. Scotch Laburnum.				
4 to 5 ftvulgare. Goldenchain Laburnum.	4	00	40	00
5 to 6 ft	4	00	40	00
FLOWERING CRAB-APPLES				
MALUS atrosanguinea. Carmine Crab.	2	00	20	00
4 to 5 ft	3	50	35	
5 to 6 ftfloribunda. Japanese Flowering Crab.				
4 to 5 ft	2	50 50	25 45	00
5 to 6 ftioensis plena. Bechtel's Crab.	4	90	49	00
3 to 4 ft	1	50		00
4 to 5 ft	2	50	25	00
4 to 5 ft	2	50	25	00
Parkmani. Parkman's Crab.	~	20		00
3 to 4 ft	1	50	15	00
prunifolia. Pear-leaf Crab. 5 to 6 ftrobusta. Cherry Crab.	3	00	30	00
robusta. Cherry Crab.	,	00	30	00
4 to 5 ft	2	50	25	
4 to 5 ft	1	50	15	00
4 to 2 It	2	50	25	00
5 to 6 ftspectabilis. Chinese Flowering Crab.	3	50	35	00
spectabilis. Chinese Flowering Crab.	3	00	30	00
5 to 6 fttheifera. Tea Crab.	J	00	30	00
theifera. Tea Crab. 3 to 4 ft.	3	00	30	
4 to 5 it	4	00	40	00
MULBERRY, Tea's Weeping.		0.0	40	00
5 to 6-ft. stems, 2-yr. heads Specimens, 5 to 6-ft. stems, 4-yr.	4	00	40	00
heads	7	50		
OSTRYA virginiana. Hop Hornbeam or Ironwood.				
5 to 6 ft	2	50	25	00
6 to 8 ft	3	50		00
8 to 10 ft	5	00	50	00
OXYDENDRUM arboreum. Sourwood.	2	00	20	00
4 to 5 ft		00	30 50	00
POPULUS nigra italica. Lombardy		5.0	20	50
Poplar. 6 to 8 ft		75	7	50
8 to 10 ft	1	25	12	50
10 to 12 ft	2	00	20	00

FLOWERING CHERRIES				
PRUNUS cerasus alba flore-pleno.		ach	Do	
4 to 5 ft	\$3	50	\$35 50	
Kansan. 4 to 5 ft	1	00	40	
Kofugen. 4 to 5 ft	4	00	40	
Naden. 4 to 5 ft		00	40	
Pissardi. Purple-leaf Plum.				
4 to 5 ft	1	00	10	
6 to 7 ft., heavy			35	00
subhirtella pendula. Weeping Japanese Cherry. 5 to 6-ft. stems	_	00		00
Cherry. 5 to 0-it. stems	0.	00	60	UU
7 to 8 ft., heavytriloba. Flowering Plum.	w	UU		
3 to 4 ft	1	50	15	00
5 to 6 ft	2	50	25	
5 to 6 ft., extra heavy	5	00	50	00
PYRUS calleryana. Callery Pear.				
6 to 8 ft	3	00	30	00
QUERCUS coccinea. Scarlet Oak.				
6 to 8 ft	4	50	45	00
palustris. Pin Oak.				
6 to 8 ft.	3	50	35	
8 to 10 ft	5	00	50	00
rubra. Red Oak.	2	50	25	00
6 to 8 ft	3	50	35	00
SALIX babylonica. Babylon Weeping				
Willow. 6 to 8 ft	1	50	15	
10 to 12 ft	3	50	35	00
discolor. Pussy Willow.		50	_	00
3 to 4 ft	3	50	35	
7 to 8 ft., heavypentandra. Laurel-leaved Willow.	,	70	3)	170
3 to 4 ft		60	6	00
5 to 6 ft., bushy		90	9	00
6 to 8 ft	1	50	15	
10 to 12 ft	3	50	35	00
SORBUS AUCUPARIA. European Moun-				
tain-Asb. 5 to 6 ft	1	50		00
8 to 10 ft	2	50	25	00
ULMUS americana. American Elm.				
8 to 10 ft	2	50	25	00
10 to 12 ft		00	30	00
14 to 15 ft	5		50	
Molini. 12 to 14 ft	7	50	75	$00^{-}$
pumila. Siberian Elm. This recently				
introduced Elm will prove a very				
desirable tree for street or lawn plant-				
ing. It makes a healthy, rapid growth when established and is more com-				
pact than the Native Elm.				
5 to 6 ft., well branched	2	50	25	00.
5 to 6 ft., well branched 6 to 8 ft., well branched	5	00	50	$00^{\circ}$

#### Fruit Trees

Many people with limited garden-space find it advisable to plant a few Fruit Trees for shade purposes as well as for fruit. All Fruit Trees are highly ornamental when in bloom.

Our stock of Fruit Trees is extensive. They are well grown, hardened to the New England climate, and adapted to either the small home fruit-garden or large commercial plantings.

Note.—When Fruit Trees are required in quantities of more than 100, write us for special prices.

APPLES

Note.—Varieties are arranged approximately in the order of ripening. Certified Trees have been identified officially and certified as being absolutely true to name, each tree bearing a seal with name thereon. This assurance that the trees are accurately named is of the utmost importance to the grower of a few trees as well as to the commercial orchardist. The following varieties are certified individually.

5 to 7 ft. tall, 11/4-in. diameter or larger. 75 cts. each, \$7.50 per doz., \$50 per 100

**EARLY** 

Red Astrachan. Red. Yellow Transparent. Yellow.

MIDSEASON

Gravenstein. Striped.

LATE

Baldwin. Red. Northern Spy. Red. King. Red. Roxbury Russet. Russet.

E FOLLOWING ARE EXTRA-LARGE APPLE TREES -NOT CERTIFIED. 3 to 4-yr., \$1.50 each, \$15 per doz. THE FOLLOWING

EARLY Yellow Transparent. Yellow. Early Harvest. Yellow.

MIDSEASON

Wealthy. Striped. Cortland. Red. Fall Pippin. Yellow. Gravenstein. Striped. McIntosh Red. Red.

LATE

Delicious. Striped. Northern Spy. Red. Tolman Sweet. Yellow. Wagener. Red. Roxbury Russet. Russet.

CRAB-APPLES

5 to 7 ft. tall, 11/16-in. diameter or larger. 75 cts. each, \$7.50 per doz., \$50 per 100 Hyslop. Red. Transcendent. Striped.

Hyslop. Red.

DWARF APPLES. \$1 each, \$10 per doz. The following varieties can be supplied in 3-year trees. These are all on the "Doucin" rootstock.

MIDSEASON

Duchess of Oldenburg. Striped. Wealthy. Striped. McIntosh Red. Red. LATE

Delicious. Striped.

R. I. Greening. Green.

**PEACHES** 

5 to 6 ft., 60 cts. each, \$6 per doz., \$40 per 100 Greensboro. White. Rochester. Yellow. Carman. Early; white. Hiley. Early; white. Elberta. Yellow. Hale. Yellow; freestone. Crawford. Yellow. Champion. White. Belle of Georgia. Midsea-Crawford Late. Yellow. son; white.

Note.—It is important to prune back Peaches to the stem before planting.

PLUMS. 5 to 6 ft., \$1 each, \$10 per doz. **JAPANESE EUROPEAN** Red June. Red. Abundance. Red. Lombard. Purple. Bradshaw. Blue. Burbank. Red. German Prune. Blue.

PEARS. 6 to 7 ft., \$1 each, \$10 per doz., \$75 per 100. Beurre Bosc. Fall. Sheldon. Fall. Clapp's Favorite. Summer. Bartlett. Summer. Beurre d'Anjou. Fall. Seckel. Fall. Lawrence. Winter.

QUINCES. 5 to 6 ft., \$1 each, \$10 per doz., \$75 per 100. Champion. Orange.



\$1 each. \$10 per doz. SWEET CHERRIES. Gov. Wood. (Oxheart.) Red on white. Black Tartarian. (Oxheart.) Black. Yellow Spanish. White. Windsor. Dark red.

SOUR CHERRIES. Early Richmond. Red. Montmorency. Red.

\$1 each, \$10 per doz. English Morello. Red.

Small Fruits

GRAPE-VINES. 50 cts. each, \$5 per doz., \$25 per 100. Varieties marked \* can be supplied in extra-large, 3 and 4-year sizes at an advance of 25 cts. each.
\*Agawam. Red. \*Moore's Early. Black.
Brighton. Red. \*Niagara. White. \*Agawam. Red. Brighton. Red. \*Concord. Black. \*Worden. Black. \*Catawba. Red.

\*Caco. A Catawba-Concord cross, ripening somewhat in advance of the Concord Grape. Fully as vigorous and rapid in growth as Concord and is very hardy. Fruit is a sparkling wine-red. 75c. each, \$7.50 per doz. \*Champagne. Large coppery fruit of splendid flavor; sweet and juicy. 75 cts. each, \$7.50 per doz.

CURRANTS and GOOSEBERRIES, being host plants to disease affecting forest trees, are now discontinued, in line with recommendations made by forestry authorities.

RASPBERRIES. \$1.25 per doz., \$7 per 100. PURPLE YELLOW RED BLACK Cuthbert Cumberland Columbian Golden Queen Erskine Park (Everbearing). Latham. New.

BLACKBERRIES. Eldorado Snyder

\$1.25 per doz., \$7 per 100. **Plowers** 

#### Pedigreed Washington Asparagus

Strong, heavy, dark green shoots. The finest table or market sort, and practically rust-proof. Selected 2-yr. roots, 50 cts. per doz., \$3 per 100, \$20 per 1000

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SUBSTITUTION. We do not substitute without permission, consequently orders are apt to be shipped incomplete due to certain varieties selling out during the rush of the season. Your permission to send the nearest variety in color may expedite your shipment. If we have your permission we will supply a variety of equal or better value.

TOWN AND STATE\_

Remarks

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15% additional in the following states: Ariz., Calif., Colo., Idaho, Mont., Nev., N. Mex., Ore., Utah. (Over)

QUANTITY	NAME OF PLANTS	SIZE	PRICE
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THE Bristol Nurseries are located on Pinehurst Road, Chippins Hill, two miles west of Bristol. Motorists can best reach the Nurseries by continuing from the Boulevard through School Street, turn right on West Street to Terryville Avenue, turn left and follow the Bristol Nurseries' road signs. We suggest, as far as possible, that intending purchasers come and personally select plants desired.

Business hours, 7 A.M. to 5 P.M. No business transacted on Sunday, but visitors are welcome at all times.

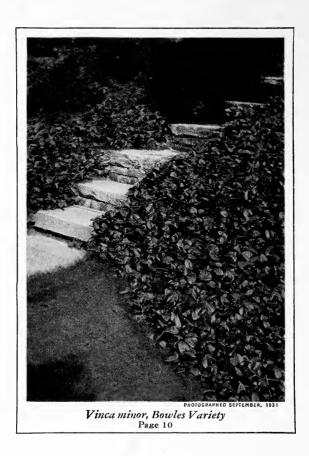
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